Index to Volume 24
July - December 1994

INDEX TO SUBJECTS

A

Abstracts
Abstracts. 1994;24:119–22, 325–8, 545–8, 761–4, 995–9, 1202–4

Accidents
Emergency medical care for open wheel racing events at Indianapolis Raceway Park (Steele). 1994;24:264–8 (Brief rep.)
Epidemiology of fireworks injuries: the National Electronic Injury surveillance System, 1980–1989 (See and Lo). 1994;24:46–50

Accidents, traffic
The impaired driver: hospital and police detection of alcohol and other drugs of abuse in motor vehicle crashes (Orsay et al). 1994;24:51–5
Injuries in restrained motor vehicle accident victims (Hendey and Votey). 1994;24:77–84 (Collective rev.)
Motor vehicle crashes and seat belts: a study of emergency physician procedures, charges, and documentation (Hargarten and Karlson). 1994;24:857–60

ACEP Bylaws Amendment
Proposed amendments to the American College of Emergency Physicians bylaws. 1994;24:331–48

ACEP Policy Statements
Definition of emergency medicine. 1994;24:553–4
Patient confidentiality (Sciammarella and Henry). 1994;24:1209

Acetylcysteine
A new loading dose for *N*-acetyl cysteine? The answer is no (Smilkstein) (Letter); (Chamberlain et al) (Reply). 1994;24:538–9

Acquired immunodeficiency syndrome
Fulminant reexpansion pulmonary edema in a patient with AIDS (Isaacs and Mora). 1994;24:975–8 (Case rep.)

Activated charcoal. *see* **Charcoal**

Adenosine
Adenosine for the prehospital treatment of paroxysmal supraventricular tachycardia (Gausche et al). 1994;24:183–9
Adenosine in the termination of albuterol-induced supraventricular tachycardia (Cook et al). 1994;24:316–9 (Case rep.)
Adenosine in wide complex tachycardia: potential pitfalls in diagnostic value (Lee and Tai). 1994;24:741–7 (Case rep.)

Adhesions
Small-bowel obstruction secondary to activated charcoal and adhesions (Goulbourne and Cisek). 1994;24:108–10 (Case rep.)

Admission of patient. *see* **Patient admission**

Advanced life support. *see* **Life support care**

African Americans
Do blacks get bystander cardiopulmonary resuscitation as often as whites? (Brookoff et al). 1994;24:1147–50 (Brief rep.)

AIDS. *see* **Acquired immunodeficiency syndrome**

Aircraft
Adverse effect of helicopter flight on the ability to palpate carotid pulses (Hunt et al). 994;24:190–3

Airway management. intratracheal, *see* **Intubation**

Airway obstruction
Effects of graded upper airway obstruction on pulmonary mechanics during transtracheal jet ventilation in dogs (Carl et al). 1994;24:1137–43

Albuterol
Adenosine in the termination of albuterol-induced supraventricular tachycardia (Cook et al). 1994;24:316–9 (Case rep.)
Effect of out-of-hospital albuterol inhalation treatments on patient comfort and morbidity (Weiss et al). 1994;24:873–8

Alcohol, ethyl
An unusual case of severe griseofulvin-alcohol interaction (Fett and Vukov). 1994;24:95–7 (Case rep.)

Alcohol drinking
The association of alcohol and night driving with fatal snowmobile trauma: a case-control study (Rowe et al). 1994;24:842–8
The impaired driver: hospital and police detection of alcohol and other drugs of abuse in motor vehicle crashes (Orsay et al). 1994;24:51–5

Alkalies
Therapeutic effects of water and milk for acute alkali injury of the esophagus (Homan et al). 1994;24:14–20

American College of Emergency Physicians
Proposed amendments to the American College of Emergency Physicians bylaws. 1994;24:331–48 (ACEP Bylaws Amendment)
Treasurer's report. 1994;24:1212–6

American Heart Association
The development and evaluation of new versions of the written examination for the American Heart Association Advanced Cardiac Life Support provider course (Billi et al). 1994;24:26–31

Ammonium compounds
Acute ammonium dichromate poisoning (Meert et al). 1994;24:748–50 (Case rep.)

Amphetamines
Hyperthermia in psychostimulant overdose (Callaway and Clark). 1994;24:68–76 (Collective rev.)

Analeptics
Hyperthermia in psychostimulant overdose (Callaway and Clark). 1994;24:68–76 (Collective rev.)

Analgesia
Pediatric analgesia and sedation: getting high with nitrous oxide (Geller). 1994;24:758–9 (Letter)
Pediatric analgesia and sedation: getting high with nitrous oxide (Leonard) (Letter); (Sacchetti and Gerardi) (Reply). 1994;24:759

Anaphylaxis
Serum tryptase in idiopathic anaphylaxis: a case report and review of the literature (Tanus et al). 1994;24:104–7 (Case rep.)

Anemia
Pulse oximetry is accurate in acute anemia from hemorrhage (Jay et al). 1994;24:32–5

Ankle injuries
Evaluation of the Ottawa clinical decision rules for the use of radiography in acute ankle and midfoot injuries in the emergency department: an independent site assessment (Pigman et al). 1994;24:41–5

Antibiotics
The role of new antibiotics for the treatment of infections in the emergency department (Talan). 1994;24:473–89

Anti-infective agents, fluoroquinolone
The role of new antibiotics for the treatment of infections in the emergency department (Talan). 1994;24:473–89

Antimicrobial resistance. microbial, *see* **Drug resistance**

Antivenins
Dramatic clinical response to the delayed administration of black widow spider antivenin (Suntorntham et al). 1994;24:1198–9 (Letter)

Anxiety
Nasal versus oral midazolam for sedation of anxious children undergoing laceration repair (Connors and Terndrup). 1994;24:1074–9

Arousal
Emergence delirium in a child given oral midazolam for conscious sedation (Doyle and Perrin). 1994;24:1173–5 (Case rep.)

Asthma
Effect of out-of-hospital albuterol inhalation treatments on

patient comfort and morbidity (Weiss et al). 1994;24:873–8

Atrial fibrillation
Effect of magnesium sulfate on ventricular rate control in atrial fibrillation (Hays et al). 1994;24:61–4 (Brief rep.)

Automobile accidents. *see* **Accidents, traffic**

Automobile driving
Emergency medical care for open wheel racing events at Indianapolis Raceway Park (Steele). 1994;24:264–8 (Brief rep.)

B

Babesiosis
Urosepsis from an atypical pathogen in a patient with babesiosis (Kurtz et al). 1994;24:1199 (Letter)

Behavior disorders. *see* **Mental disorders**

Benzene hexachloride
Lindane toxicity in a 24-year-old woman (Fischer). 1994;24:972–4 (Case rep.)

Benzocaine
A prospective evaluation of benzocaine-associated methemoglobinemia in human beings (Guertler and Pearce). 1994;24:626–30

Bites and stings
Proper cleansing of dog bite wounds (Leibman) (Letter); (Cummings) (Reply). 1994;24:992

Black widow spider
Dramatic clinical response to the delayed administration of black widow spider antivenin (Suntorntham et al). 1994;24:1198–9 (Letter)

Blacks. *see* **African Americans**

Blindness
Polyarteritis nodosa presenting as acute blindness (Long and Dolin). 1994;24:523–5 (Case rep.)

Blood chemical analysis
Effect of the cyanide antidote hydroxocobalamin on commonly ordered serum chemistry studies (Curry et al). 1994;24:65–7 (Brief rep.)

Blood gas monitoring, transcutaneous
End-tidal CO_2 detectors stir controversy (Waeckerle). 1994;24:320–1 (Spec. commentary)
When does a guideline become a standard? (Moore) (Letter); (Ginsburg) (Reply). 1994;24:322–3
When does a guideline become a standard? (Poulton) (Letter); (Ginsburg) (Reply). 1994;24:323

Blood letting
Facilitation of peripheral intravenous access: an evaluation of two methods to augment venous filling (Nee et al). 1994;24:944–6 (Brief rep.)

Blood pressure
Adverse effect of helicopter flight on the ability to palpate carotid pulses (Hunt et al). 1994;24:190–3
A comparison of the shock index and conventional vital signs to identify acute, critical illness in the emergency department (Rady et al). 1994;24:685–90
A comparison of the shock index and conventional vital signs to identify acute, critical illness in the emergency department (Rady et al) (1994;24:685-90). 1994;24:1208 (Correction)
The shock index: all that glitters... (Yealy and Delbridge). 1994;24:714–5 (Editorial)

Board certification. *see* **Certification**

Book reviews
Book reviews. 1994;24:123–4, 329–30, 550–2, 765–8, 1000–2, 1205–8

Botulism
Wound botulism (Burningham et al). 1994;24:1184–7 (Case rep.)

Brief reports
Brief reports. 1994;24:61–7, 252–68, 697–712, 939–52, 1151–3

Brown recluse spiders. *see* **Spiders**

Burns
Comparison of topical magnesium and calcium treatment for dermal hydrofluoric acid burns (Burkhart et al). 1994;24:9–13
Epidemiology of fireworks injuries: the National Electronic Injury surveillance System, 1980-1989 (See and Lo). 1994;24:46–50

Buttocks
Gluteal compartment syndrome (Prynn et al). 1994;24:1180–3 (Case rep.)

Bylaws. *see* **Constitution and bylaws**

C

Calcium
Comparison of topical magnesium and calcium treatment for dermal hydrofluoric acid burns (Burkhart et al). 1994;24:9–13

Capnometry. *see* **Blood gas monitoring, transcutaneous**

Car restraints. *see* **Seat belts**

Carbon dioxide detectors, end-tidal. *see* **Blood gas monitoring, transcutaneous**

Carbon monoxide poisoning
Carbon monoxide controversies: neuropsychologic testing, mechanism of toxicity, and hyperbaric oxygen (Seger and Welch). 1994;24:242–8
Electroencephalographic mapping and ^{99m}Tc HMPAO single-photon emission computed tomography in carbon monoxide poisoning (Denays et al). 1994;24:947–52 (Brief rep.)
The pulse oximetry gap in carbon monoxide intoxication (Buckley et al). 1994;24:252–5 (Brief rep.)
Should the pressure be off or on in the use of oxygen in the treatment of carbon monoxide–poisoned patients? (Van Meter et al). 1994;24:283–8 (Editorial)
Treatment of carbon monoxide poisoning: a critical review of human outcome studies comparing normobaric oxygen with hyperbaric oxygen (Tibbles and Perrotta). 1994;24:269–76 (Collective rev.)

Cardiac arrest. *see* **Heart arrest**

Cardiac massage. *see* **Heart massage**

Cardiopulmonary resuscitation
The biphasic mechanism of blood flow during cardiopulmonary resuscitation: a physiologic comparison of active compression-decompression and high-impulse manual external cardiac massage (Tucker et al). 1994;24:895–906
The development and evaluation of new versions of the written examination for the American Heart Association Advanced Cardiac Life Support provider course (Billi et al). 1994;24:26–31
Do blacks get bystander cardiopulmonary resuscitation as often as whites? (Brookoff et al). 1994;24:1147–50 (Brief rep.)
Femoral venous pulsations during open-chest cardiac massage (Connick and Berg). 1994;24:1176–9 (Case rep.)
Ventilatory effects of active compression decompression in dogs (Carli et al). 1994;24:890–4

Carotid artery
Adverse effect of helicopter flight on the ability to palpate carotid pulses (Hunt et al). 1994;24:190–3

Case reports
Case reports. 1994;24:95–110, 305–19, 523–36, 731–54, 969–85, 1173–94

Cathartics
Efficacy of magnesium citrate cathartic in pediatric toxic ingestions (Sue et al). 1994;24:709–12 (Brief rep.)

Catheterization
Facilitation of peripheral intravenous access: an evaluation of two methods to augment venous filling (Nee et al). 1994;24:944–6 (Brief rep.)

Cephalosporins
The role of new antibiotics for the treatment of infections in the emergency department (Talan). 1994;24:473–89

Certification
Turbulent times for emergency medicine: health care reform, board certification, contract management, and the growth of new organizations in emergency medicine (McCabe). 1994;24:289–93 (Editorial)

Cervical vertebrae
Cervical fracture as the initial presentation of multiple myeloma (Chan et al). 1994;24:1192–4 (Case rep.)
Occult C-spine injuries (Waeckerle). 1994;24:1168–70 (Editorial)
Utility of prevertebral soft tissue measurements in identifying patients with cervical spine fractures (DeBehnke and Havel). 1994;24:1119–24

Change of shift
Change of shift. 1994;24:115–7, 297–8, 755–6, 968–7, 1195–6

Charcoal
Methamphetamine toxicity prevented by activated charcoal in a mouse model (McKinney et al). 1994;24:220–3
Small-bowel obstruction secondary to activated charcoal and adhesions (Goulbourne and Cisek). 1994;24:108–10 (Case rep.)

Chest pain
The chest pain emergency department—a prehospital perspective (Koening) (Letter); (Shesser and Smith) (Reply). 1994;24:989–90
911 and emergency department use for chest pain: results of a media campaign (Eppler et al). 1994;24:202–8

Chlorpromazine
A comparison of intranasal sufentanil and midazolam to intramuscular meperidine, promethazine, and chlorpromazine for conscious sedation in children (Bates et al). 1994;24:646–51

Chromium, adverse effects
Acute ammonium dichromate poisoning (Meert et al). 1994;24:748–50 (Case rep.)

Chronic obstructive pulmonary disease, obstructive, *see* **Lung diseases**

Circadian rhythm
Circadian rhythm, shift work, and emergency physicians (Waeckerle). 1994;24:959–61 (Editorial)
Relationship of day versus night sleep to physician performance and mood (Smith-Coggins et al). 1994;24:928–34

CK-MB. *see* **Creatine kinase isoenzymes**

Clostridium
Clostridium septicum syndrome (Agustin et al). 1994;24:988–9 (Letter)

Cocaine
Hyperthermia in psychostimulant overdose (Callaway and Clark). 1994;24:68–76 (Collective rev.)

Collective review
Collective review. 1994;24:269–76, 1154–60
Coma
Response of a promethazine-induced coma to flumazenil (Plant and MacLeod). 1994;24:979–82 (Case rep.)
Communicable diseases
Infectious diseases: a focus on current concepts and emerging therapies in emergency care (Welch et al). 1994;24:441–2
Communication
He's taken a turn for the worse (Herr). 1994;24:115–7 (Change of shift)
Increasing the efficiency of emergency medical services by using criteria based dispatch (Culley et al). 1994;24:867–72
Now and then (Leon). 1994;24:117 (Change of shift)
A peaceful death (Snyder). 1994;24:1195–6 (Change of shift)
Compartment syndromes
Gluteal compartment syndrome (Prynn et al). 1994;24:1180–3 (Case rep.)
Computed tomography. *see* **Tomography, x–ray computed**
Concepts
Concepts. 1994;24:429–36, 725–30, 953–7, 1161–7
Confidentiality
The emergency physician and patient confidentiality: a review (Larkin et al). 1994;24:1161–7 (Concepts)
Patient confidentiality (Sciammarella and Henry). 1994;24:1209 (ACEP Policy Statement)
Conscious sedation
A comparison of intranasal sufentanil and midazolam to intramuscular meperidine, promethazine, and chlorpromazine for conscious sedation in children (Bates et al). 1994;24:646–51
Conscious sedation of children (Baraff). 1994;24:1170–2 (Editorial)
Efficacy of rectal midazolam for the sedation of preschool children undergoing laceration repair (Shane et al). 1994;24:1065–73
Emergence delirium in a child given oral midazolam for conscious sedation (Doyle and Perrin). 1994;24:1173–5 (Case rep.)
Nasal versus oral midazolam for sedation of anxious children undergoing laceration repair (Connors and Terndrup). 1994;24:1074–9
Oral transmucosal fentanyl citrate for premedication of children undergoing laceration repair (Schutzman et al). 1994;24:1059–64
Pediatric analgesia and sedation: getting high with nitrous oxide (Geller). 1994;24:758–9 (Letter)
Pediatric analgesia and sedation: getting high with nitrous oxide (Leonard) (Letter); (Sacchetti and Gerardi) (Reply). 1994;24:759
Consciousness disorders
Cranial computed tomography scans in children after minimal head injury with loss of consciousness (Davis et al). 1994;24:640–5
Constitution and bylaws
Proposed amendments to the American College of Emergency Physicians bylaws. 1994;24:331–48 (ACEP Bylaws Amendment)
Contract services
Turbulent times for emergency medicine: health care reform, board certification, contract management, and the growth of new organizations in emergency medicine (McCabe). 1994;24:289–93 (Editorial)
Convulsions
Determining the need for admission in patients with new-onset seizures (Henneman et al). 1994;24:1108–14
Core content. *see* **Curriculum**
Corrections
A comparison of the shock index and conventional vital signs to identify acute, critical illness in the emergency department (Rady et al) (1994;24:685-90). 1994;24:1208
Hantavirus pulmonary syndrome: recognition and emergency department management (Dull et al) (1994;24:530-6). 1994;24:1179
Safety and efficacy of rectal prochlorperazine for the treatment of migraine in the emergency department (Jones et al) (1994;24:237-41). 1994;24:618
Correspondence
Correspondence. 1994;24:118, 322–3, 537–40, 757–60, 988–92, 1197–1201
Cranial computed tomography. *see* **Tomography, x–ray computed**
Creatine kinase isoenzymes
Evaluation of a new rapid quantitative immunoassay for serum myoglobin versus CK-MB for ruling out acute myocardial infarction in the emergency department (Brogan et al). 1994;24:665–71
Credentialing
The credentialing debate: on the outside of the house of emergency medicine looking in (Sciammarella and Gerard). 1994;24:293–5 (Editorial)
Critical illness
A comparison of the shock index and conventional vital signs to identify acute, critical illness in the emergency department (Rady et al). 1994;24:685–90
A comparison of the shock index and conventional vital signs to identify acute, critical illness in the emergency department (Rady et al) (1994;24:685-90). 1994;24:1208 (Correction)
Cryptosporidium
Emergency department response to a disaster from an emerging pathogen (Noji and Miller). 1994;24:512–4 (Editorial)
Curriculum
Proposed core content for pediatric emergency medicine fellowship training of emergency medicine graduates (King et al). 1994;24:825–35
Cyanides, poisoning
Effect of the cyanide antidote hydroxocobalamin on commonly ordered serum chemistry studies (Curry et al). 1994;24:65–7 (Brief rep.)
Surrogate laboratory measures of cyanide intoxication (Shusterman and Hargis). 1994;24:537–8 (Letter)

D

Dapsone
Dapsone or electric shock therapy of brown recluse spider envenomation? (Barrett et al). 1994;24:21–5
Data collection
Emergency department surveillance: an examination of issues and a proposal for a national strategy (Garrison et al). 1994;24:849–56
Factors related to emergency department use: results from the Ontario Health Survey 1990 (Brown and Goel). 1994;24:1083–91
Form follows finance (Martinez). 1994;24:958–9 (Editorial)
Injury control: an idea whose time has come (Kellerman). 1994;24:963–4 (Editorial)
Death
Code "smoke" (Cummins). 1994;24:298 (Change of shift)
Death after discharge from the emergency department (Kefer et al). 1994;24:1102–7
He's taken a turn for the worse (Herr). 1994;24:115–7 (Change of shift)
Now and then (Leon). 1994;24:117 (Change of shift)
A peaceful death (Snyder). 1994;24:1195–6 (Change of shift)
Searching inward (Sirois). 1994;24:297–8 (Change of shift)
Debridement
Pressure dynamics of various irrigation techniques commonly used in the emergency department (Singer et al). 1994;24:36–40
Wound irrigation (Edlich and Thacker). 1994;24:88–90 (Editorial)
Defibrillator pads. *see* **Electrodes**
Delirium
Emergence delirium in a child given oral midazolam for conscious sedation (Doyle and Perrin). 1994;24:1173–5 (Case rep.)
Delivery of health care
The ED and triage of nonurgent patients (Lowe and Bindman) (Letter); (Derlet and Kinser) (Reply). 1994;24:990–2
Emergency department surveillance: an examination of issues and a proposal for a national strategy (Garrison et al). 1994;24:849–56
Injury control: an idea whose time has come (Kellerman). 1994;24:963–4 (Editorial)
Nonurgent emergency department visits—Whose definition? (Mitchell). 1994;24:961–3 (Editorial)
Nonurgent use of the emergency department: appropriate or not? (Gill). 1994;24:953–7 (Concepts)
Turbulent times for emergency medicine: health care reform, board certification, contract management, and the growth of new organizations in emergency medicine (McCabe). 1994;24:289–93 (Editorial)
Diarrhea, infantile
Incidence of subclinical methemoglobinemia in infants with diarrhea (Pollack and Pollack). 1994;24:652–6
Discharge of patient. *see* **Patient discharge**
Dispatch system. *see* **Emergency medical service communication system**
Dogs
Proper cleansing of dog bite wounds (Leibman) (Letter); (Cummings) (Reply). 1994;24:992
Doxapram
Doxapram reversal of respiratory failure in a patient refusing assisted ventilation (McNamara and Euerle). 1994;24:751–4 (Case rep.)
Use of doxapram hydrochloride injection as an alternative to intubation to treat chronic obstructive pulmonary disease patients with hypercapnia (Hirshberg and Dupper). 1994;24:701–3 (Brief rep.)
Drug abuse. *see* **Substance abuse**
Drug interactions
A comparison of drug interaction software programs: applicability to the emergency department (Goldberg et al). 1994;24:619–25
Magnesium potentiates imipramine toxicity in the isolated rat heart (Kline et al). 1994;24:224–32
An unusual case of severe griseofulvin-alcohol interaction (Fett and Vukov). 1994;24:95–7 (Case rep.)
Drug resistance, microbial
Emerging problems of antimicrobial resistance (Cohen). 1994;24:454–6

Expedited detection of drug resistance in tuberculosis patients (Heifets). 1994;24:457–61
Resistant Gram-positive organisms (Schaberg). 1994;24:462–4

Drug screening
Does naloxone cause a positive urine opiate screen? (Storrow et al). 1994;24:1151–3 (Brief rep.)

Drug toxicity
Lindane toxicity in a 24-year-old woman (Fischer). 1994;24:972–4 (Case rep.)

E

Editorials
Editorials. 1994;24:88–90, 283–95, 512–4, 713–5, 958–63, 1168–72

Education, medical, graduate
Proposed core content for pediatric emergency medicine fellowship training of emergency medicine graduates (King et al). 1994;24:825–35

Electric countershock
Defibrillator pad precipitate (Sciammarella and Henry). 1994;24:1200–1 (Letter)

Electric injuries
Epidemiology of fireworks injuries: the National Electronic Injury surveillance System, 1980-1989 (See and Lo). 1994;24:46–50

Electric stimulation
Dapsone or electric shock therapy of brown recluse spider envenomation? (Barrett et al). 1994;24:21–5

Electrodes
Defibrillator pad precipitate (Sciammarella and Henry). 1994;24:1200–1 (Letter)

Electroencephalography
Electroencephalographic mapping and ^{99m}Tc HMPAO single-photon emission computed tomography in carbon monoxide poisoning (Denays et al). 1994;24:947–52 (Brief rep.)

Emergence from sedation. *see* **Arousal**

Emergency Department surveillance. *see* **Population surveillance**

Emergency medical service communication system
Increasing the efficiency of emergency medical services by using criteria based dispatch (Culley et al). 1994;24:867–72

Emergency medical services
ACEP & ACS on the "silent epidemic" (Whelan) (Letter); (McCabe) (Reply). 1994;24:1197–8
Definition of emergency medicine. 1994;24:553–4 (ACEP Policy Statement)
Direct admits (Rosen). 1994;24:755–6 (Change of shift)
Emergency department patients who leave without *seeing* a physician: the Toronto Hospital experience (Fernandes et al). 1994;24:1092–6
Medical direction of prehospital care (Matera) (Letter); (Benson and Krohmer) (Reply). 1994;24:1200
Proposed core content for pediatric emergency medicine fellowship training of emergency medicine graduates (King et al). 1994;24:825–35

Emergency medical services, utilization
Factors related to emergency department use: results from the Ontario Health Survey 1990 (Brown and Goel). 1994;24:1083–91
Nonurgent emergency department visits—Whose definition? (Mitchell). 1994;24:961–3 (Editorial)
Nonurgent use of the emergency department: appropriate or not? (Gill). 1994;24:953–7 (Concepts)

Emergency medical technicians
Comparison of placement of the laryngeal mask airway with endotracheal tube by paramedics and respiratory therapists (Reinhart and Simmons). 1994;24:260–3 (Brief rep.)
Medical direction of prehospital care (Matera) (Letter); (Benson and Krohmer) (Reply). 1994;24:1200
Methodology for data collection to study prehospital cardiac arrest in New York city: the PHASE methodology (Gennis et al). 1994;24:194–201
A prospective comparison of paramedic judgment and the trauma triage rule in the prehospital setting (Fries et al). 1994;24:885–9
A prospective in-field comparison of intravenous line placement by urban and nonurban emergency medical services personnel (Spaite et al). 1994;24:209–14

Emergency services, psychiatric
Emergency department patterns in psychiatric visits during the holiday season (Halpern et al). 1994;24:939–43 (Brief rep.)
Prospective evaluation of emergency department medical clearance (Henneman et al). 1994;24:672–7

Emphysema, subcutaneous. *see* **Subcutaneous emphysema**

Endotracheal tube. intratracheal, *see* **Intubation**

End-tidal carbon dioxide detectors. *see* **Blood gas monitoring, transcutaneous**

Enterococcus
Resistant Gram-positive organisms (Schaberg). 1994;24:462–4

Envenomation. *see* **Venoms**

Enzymes
Serum tryptase in idiopathic anaphylaxis: a case report and review of the literature (Tanus et al). 1994;24:104–7 (Case rep.)

Epilepsy, tonic-clonic
Bilateral femoral neck fractures following a grand mal seizure (Vanderhoft and Swiontkowski). 1994;24:1188–91 (Case rep.)

Erratum
A comparison of the shock index and conventional vital signs to identify acute, critical illness in the emergency department (Rady et al) (1994;24:685-90). 1994;24:1208
Safety and efficacy of rectal prochlorperazine for the treatment of migraine in the emergency department (Jones et al) (1994;24:237-41). 1994;24:618

Esophagus, injury
Therapeutic effects of water and milk for acute alkali injury of the esophagus (Homan et al). 1994;24:14–20

Ethics, medical
The emergency physician and patient confidentiality: a review (Larkin et al). 1994;24:1161–7 (Concepts)

Evaluation mechanisms, health care
Prospective evaluation of emergency department medical clearance (Henneman et al). 1994;24:672–7

Extremities
Safety and effectiveness of portable fluoroscopy in the emergency department for the management of distal extremity fractures (Lee et al). 1994;24:725–30 (Concepts)

F

Femoral artery
A case-control study of risk factors that predict femoral arterial injury in penetrating thigh trauma (Shayne et al). 1994;24:678–84

Femoral neck fractures
Bilateral femoral neck fractures following a grand mal seizure (Vanderhoft and Swiontkowski). 1994;24:1188–91 (Case rep.)

Fentanyl
Oral transmucosal fentanyl citrate for premedication of children undergoing laceration repair (Schutzman et al). 1994;24:1059–64

Fever
Hyperthermia in psychostimulant overdose (Callaway and Clark). 1994;24:68–76 (Collective rev.)

Fever of unknown source
Incorporating patient preferences into practice guidelines: management of children with fever without source (Oppenheim et al). 1994;24:836–41

Fibrinolytic agents
Good enough (Gruen). 1994;24:986–7 (Change of shift)

Fires
Epidemiology of fireworks injuries: the National Electronic Injury surveillance System, 1980-1989 (See and Lo). 1994;24:46–50

Fireworks injuries. *see* **Accidents**

Flumazenil
Response of a promethazine-induced coma to flumazenil (Plant and MacLeod). 1994;24:979–82 (Case rep.)

Fluoroquinolones. fluoroquinolone, *see* **Anti–infective agents**

Fluoroscopy
Safety and effectiveness of portable fluoroscopy in the emergency department for the management of distal extremity fractures (Lee et al). 1994;24:725–30 (Concepts)

Fluoxetine
Fluoxetine and the serotonin syndrome (Ruiz). 1994;24:983–5 (Case rep.)

Foot, injury
Evaluation of the Ottawa clinical decision rules for the use of radiography in acute ankle and midfoot injuries in the emergency department: an independent site assessment (Pigman et al). 1994;24:41–5

Foreign bodies
Foreign bodies (Brunskill and Satterthwaite). 1994;24:757 (Letter)

Fractures
Safety and effectiveness of portable fluoroscopy in the emergency department for the management of distal extremity fractures (Lee et al). 1994;24:725–30 (Concepts)

Fractures, femoral neck. *see* **Femoral neck fractures**

Fractures, spinal. *see* **Spinal fractures**

G

Gila monster. *see* **Lizards**

Gluteal compartment syndrome. *see* **Compartment syndromes**

Gluteal region. *see* **Buttocks**

Graduate training. graduate, medical, *see* **Education**

Gram-positive bacteria
Resistant Gram-positive organisms (Schaberg). 1994;24:462–4

Grand mal seizures. *see* **Epilepsy, tonic–clonic**

Griseofulvin
An unusual case of severe griseofulvin-alcohol interaction (Fett and Vukov). 1994;24:95–7 (Case rep.)

Guidelines
Efficacy of nurses suturing pediatric dermal lacerations in an emergency department (Bonadio et al). 1994;24:1144–6 (Brief rep.)
End-tidal CO_2 detectors stir controversy (Waeckerle). 1994;24:320–1 (Spec. commentary)
Incorporating patient preferences into practice guidelines: management of children with fever without source (Oppenheim et al). 1994;24:836–41
When does a guideline become a standard? (Moore) (Letter); (Ginsburg) (Reply). 1994;24:322–3
When does a guideline become a standard? (Poulton) (Letter); (Ginsburg) (Reply). 1994;24:323

H

Hand injuries
An unusual cause of hand trauma in the emergency department (Moradzadeh et al). 1994;24:526–9 (Case rep.)
Hanging victims. *see* **Suicide**
Hantavirus
Emergency department response to a disaster from an emerging pathogen (Noji and Miller). 1994;24:512–4 (Editorial)
Hantavirus: emergency department response to a disaster from an emerging pathogen (Brillman et al). 1994;24:429–36 (Concepts)
Hantavirus pulmonary syndrome: recognition and emergency department management (Dull et al) (1994;24:530-6). 1994;24:1179 (Correction)
Head injuries
Cranial computed tomography scans in children after minimal head injury with loss of consciousness (Davis et al). 1994;24:640–5
CT for head trauma in children (Hoffman). 1994;24:713–4 (Editorial)
Headache
Intravenous versus rectal prochlorperazine in the treatment of benign vascular or tension headache: a randomized, prospective, double-blind trial (Thomas et al). 1994;24:923–7
Health care reform. *see* **Delivery of health care**
Health facilities, utilization
The ED and triage of nonurgent patients (Lowe and Bindman) (Letter); (Derlet and Kinser) (Reply). 1994;24:990–2
Emergency department surveillance: an examination of issues and a proposal for a national strategy (Garrison et al). 1994;24:849–56
Factors related to emergency department use: results from the Ontario Health Survey 1990 (Brown and Goel). 1994;24:1083–91
Injury control: an idea whose time has come (Kellerman). 1994;24:963–4 (Editorial)
Nonurgent emergency department visits—Whose definition? (Mitchell). 1994;24:961–3 (Editorial)
Nonurgent use of the emergency department: appropriate or not? (Gill). 1994;24:953–7 (Concepts)
Heart arrest
Code "smoke" (Cummins). 1994;24:298 (Change of shift)
Methodology for data collection to study prehospital cardiac arrest in New York city: the PHASE methodology (Gennis et al). 1994;24:194–201
Norepinephrine-induced hypertension following cardiac arrest: effects on myocardial oxygen use in a swine model (Angelos et al). 1994;24:907–14
Prolonged asystolic hyperkalemic cardiac arrest with no neurologic sequelae (Quick and Bastani). 1994;24:305–11 (Case rep.)
Heart massage
The biphasic mechanism of blood flow during cardiopulmonary resuscitation: a physiologic comparison of active compression-decompression and high-impulse manual external cardiac massage (Tucker et al). 1994;24:895–906
Femoral venous pulsations during open-chest cardiac massage (Connick and Berg). 1994;24:1176–9 (Case rep.)
Ventilatory effects of active compression decompression in dogs (Carli et al). 1994;24:890–4
Heart rate
A comparison of the shock index and conventional vital signs to identify acute, critical illness in the emergency department (Rady et al). 1994;24:685–90
A comparison of the shock index and conventional vital signs to identify acute, critical illness in the emergency department (Rady et al) (1994;24:685-90). 1994;24:1208 (Correction)
The shock index: all that glitters... (Yealy and Delbridge). 1994;24:714–5 (Editorial)
Hematoma, epidural
Vertex epidural hematoma: a diagnostic challenge (Plotkin and Burke). 1994;24:312–5 (Case rep.)
Hemorrhage
Pulse oximetry is accurate in acute anemia from hemorrhage (Jay et al). 1994;24:32–5
High-frequency jet ventilation
Effects of graded upper airway obstruction on pulmonary mechanics during transtracheal jet ventilation in dogs (Carl et al). 1994;24:1137–43
Pulmonary mechanics of dogs during transtracheal jet ventilation (Carl et al). 1994;24:1126–36
History, medical. *see* **Medical history taking**
HIV
Evaluation and treatment of HIV-related illnesses in the emergency department (Varghese and Crane). 1994;24:503–11
HIV: virology and mechanisms of disease (King). 1994;24:443–9
Holidays
Emergency department patterns in psychiatric visits during the holiday season (Halpern et al). 1994;24:939–43 (Brief rep.)
Human immunodeficiency viruses. *see* **HIV**
Hydrofluoric acid
Comparison of topical magnesium and calcium treatment for dermal hydrofluoric acid burns (Burkhart et al). 1994;24:9–13
Hydroxocobalamin
Effect of the cyanide antidote hydroxocobalamin on commonly ordered serum chemistry studies (Curry et al). 1994;24:65–7 (Brief rep.)
Hyperbaric oxygenation
Carbon monoxide controversies: neuropsychologic testing, mechanism of toxicity, and hyperbaric oxygen (Seger and Welch). 1994;24:242–8
Should the pressure be off or on in the use of oxygen in the treatment of carbon monoxide–poisoned patients? (Van Meter et al). 1994;24:283–8 (Editorial)
Treatment of carbon monoxide poisoning: a critical review of human outcome studies comparing normobaric oxygen with hyperbaric oxygen (Tibbles and Perrotta). 1994;24:269–76 (Collective rev.)
Hypercapnia
Use of doxapram hydrochloride injection as an alternative to intubation to treat chronic obstructive pulmonary disease patients with hypercapnia (Hirshberg and Dupper). 1994;24:701–3 (Brief rep.)
Hyperkalemia
Prolonged asystolic hyperkalemic cardiac arrest with no neurologic sequelae (Quick and Bastani). 1994;24:305–11 (Case rep.)
Hypertension
Norepinephrine-induced hypertension following cardiac arrest: effects on myocardial oxygen use in a swine model (Angelos et al). 1994;24:907–14
Hyperthermia, malignant. *see* **Malignant hyperthermia**
Hypokalemia
Thyrotoxic periodic paralysis terminated with intravenous propranolol (Shayne and Hart). 1994;24:736–40 (Case rep.)

I

Imipramine
Magnesium potentiates imipramine toxicity in the isolated rat heart (Kline et al). 1994;24:224–32
Immunoassay
Evaluation of a new rapid quantitative immunoassay for serum myoglobin versus CK-MB for ruling out acute myocardial infarction in the emergency department (Brogan et al). 1994;24:665–71
Infant
Incidence of subclinical methemoglobinemia in infants with diarrhea (Pollack and Pollack). 1994;24:652–6
Infectious diseases. *see* **Communicable diseases**
Infusions, intravenous
Facilitation of peripheral intravenous access: an evaluation of two methods to augment venous filling (Nee et al). 1994;24:944–6 (Brief rep.)
A prospective in-field comparison of intravenous line placement by urban and nonurban emergency medical services personnel (Spaite et al). 1994;24:209–14
Inhalation devices
Effect of out-of-hospital albuterol inhalation treatments on patient comfort and morbidity (Weiss et al). 1994;24:873–8
Injections, intravenous
Facilitation of peripheral intravenous access: an evaluation of two methods to augment venous filling (Nee et al). 1994;24:944–6 (Brief rep.)
Institutional review boards. *see* **Professional staff committees**
Insurance, health, reimbursement
Form follows finance (Martinez). 1994;24:958–9 (Editorial)
Interdepartmental relations
ACEP & ACS on the "silent epidemic" (Whelan) (Letter); (McCabe) (Reply). 1994;24:1197–8
Interprofessional relations
ACEP & ACS on the "silent epidemic" (Whelan) (Letter); (McCabe) (Reply). 1994;24:1197–8
Intestinal obstruction
Small-bowel obstruction secondary to activated charcoal and adhesions (Goulbourne and Cisek). 1994;24:108–10 (Case rep.)
Intravenous infusions. intravenous, *see* **Infusions**
Intubation, intratracheal
Comparison of placement of the laryngeal mask airway with endotracheal tube by paramedics and respiratory

therapists (Reinhart and Simmons). 1994;24:260–3 (Brief rep.)
Emergency airway management in hanging victims (Aufderheide et al). 1994;24:879–84
Use of doxapram hydrochloride injection as an alternative to intubation to treat chronic obstructive pulmonary disease patients with hypercapnia (Hirshberg and Dupper). 1994;24:701–3 (Brief rep.)

Irrigation
Pressure dynamics of various irrigation techniques commonly used in the emergency department (Singer et al). 1994;24:36–40
Wound irrigation (Edlich and Thacker). 1994;24:88–90 (Editorial)

J

Jet ventilation, transtracheal. *see* **High-frequency jet ventilation**

L

Lactams
The role of new antibiotics for the treatment of infections in the emergency department (Talan). 1994;24:473–89

Laryngeal masks
Comparison of placement of the laryngeal mask airway with endotracheal tube by paramedics and respiratory therapists (Reinhart and Simmons). 1994;24:260–3 (Brief rep.)

Leaving without *see***ing physician.** *see* **Treatment refusal**

Leg, injury
Safety and effectiveness of portable fluoroscopy in the emergency department for the management of distal extremity fractures (Lee et al). 1994;24:725–30 (Concepts)

Leprosy
An unusual cause of hand trauma in the emergency department (Moradzadeh et al). 1994;24:526–9 (Case rep.)

Letters
Correspondence. 1994;24:118, 322–3, 537–40, 757–60, 988–92, 1197–1201

Life support care
ACLS training (Todd) (Letter); (Sanders et al) (Reply). 1994;24:757–8
The development and evaluation of new versions of the written examination for the American Heart Association Advanced Cardiac Life Support provider course (Billi et al). 1994;24:26–31

Lizards
Gila monster envenomation (Hooker and Caravati). 1994;24:731–5 (Case rep.)

Lorazepam
Pediatric analgesia and sedation: getting high with nitrous oxide (Geller). 1994;24:758–9 (Letter)
Pediatric analgesia and sedation: getting high with nitrous oxide (Leonard) (Letter); (Sacchetti and Gerardi) (Reply). 1994;24:759

Loss of consciousness. *see* **Consciousness disorders**

Lung diseases, obstructive
Use of doxapram hydrochloride injection as an alternative to intubation to treat chronic obstructive pulmonary disease patients with hypercapnia (Hirshberg and Dupper). 1994;24:701–3 (Brief rep.)

M

Magnesium
Comparison of topical magnesium and calcium treatment for dermal hydrofluoric acid burns (Burkhart et al). 1994;24:9–13
Efficacy of magnesium citrate cathartic in pediatric toxic ingestions (Sue et al). 1994;24:709–12 (Brief rep.)
Magnesium in acute myocardial infarction (Heesch and Eichhorn). 1994;24:1154–60 (Collective rev.)
Magnesium potentiates imipramine toxicity in the isolated rat heart (Kline et al). 1994;24:224–32

Magnesium sulfate
Effect of magnesium sulfate on ventricular rate control in atrial fibrillation (Hays et al). 1994;24:61–4 (Brief rep.)

Malignant hyperthermia
Hyperthermia in psychostimulant overdose (Callaway and Clark). 1994;24:68–76 (Collective rev.)

Managed care programs
Form follows finance (Martinez). 1994;24:958–9 (Editorial)

Mast cells
Serum tryptase in idiopathic anaphylaxis: a case report and review of the literature (Tanus et al). 1994;24:104–7 (Case rep.)

Medical ethics. medical, *see* **Ethics**

Medical history taking
Pregnancy in the emergency department: risk factors and prevalence among all women (Stengel et al). 1994;24:697–700 (Brief rep.)

Medical training, graduate. graduate, medical, *see* **Education**

Meningitis
Pediatric meningitis (Grant) (Letter); (Lipton) (Reply). 1994;24:118

Mental disorders
Prospective evaluation of emergency department medical clearance (Henneman et al). 1994;24:672–7

Meperidine
A comparison of intranasal sufentanil and midazolam to intramuscular meperidine, promethazine, and chlorpromazine for conscious sedation in children (Bates et al). 1994;24:646–51

Methamphetamine
Hyperthermia in psychostimulant overdose (Callaway and Clark). 1994;24:68–76 (Collective rev.)
Methamphetamine toxicity prevented by activated charcoal in a mouse model (McKinney et al). 1994;24:220–3

Methemoglobinemia
Incidence of subclinical methemoglobinemia in infants with diarrhea (Pollack and Pollack). 1994;24:652–6
A prospective evaluation of benzocaine-associated methemoglobinemia in human beings (Guertler and Pearce). 1994;24:626–30

Midazolam
A comparison of intranasal sufentanil and midazolam to intramuscular meperidine, promethazine, and chlorpromazine for conscious sedation in children (Bates et al). 1994;24:646–51
Efficacy of rectal midazolam for the sedation of preschool children undergoing laceration repair (Shane et al). 1994;24:1065–73
Emergence delirium in a child given oral midazolam for conscious sedation (Doyle and Perrin). 1994;24:1173–5 (Case rep.)
Nasal versus oral midazolam for sedation of anxious children undergoing laceration repair (Connors and Terndrup). 1994;24:1074–9

Migraine
Safety and efficacy of rectal prochlorperazine for the treatment of migraine in the emergency department (Jones et al) (1994;24:237-41). 1994;24:618 (Correction)

Molecular probes
Molecular methods: applications for clinical infectious diseases (Engleberg). 1994;24:490–502

Motor vehicle accidents. *see* **Accidents, traffic**

Motorsports. *see* **Off-road motor vehicles**

Multidisciplinary approach. *see* **Interdepartmental relations**

Multiple myeloma
Cervical fracture as the initial presentation of multiple myeloma (Chan et al). 1994;24:1192–4 (Case rep.)

Myeloma, plasma cell. *see* **Multiple myeloma**

Myocardial infarction
Evaluation of a new rapid quantitative immunoassay for serum myoglobin versus CK-MB for ruling out acute myocardial infarction in the emergency department (Brogan et al). 1994;24:665–71
Magnesium in acute myocardial infarction (Heesch and Eichhorn). 1994;24:1154–60 (Collective rev.)
Value of serial myoglobin levels in the early diagnosis of patients admitted for acute myocardial infarction (Tucker et al). 1994;24:704–8 (Brief rep.)

Myocardium
Norepinephrine-induced hypertension following cardiac arrest: effects on myocardial oxygen use in a swine model (Angelos et al). 1994;24:907–14

Myoglobin
Evaluation of a new rapid quantitative immunoassay for serum myoglobin versus CK-MB for ruling out acute myocardial infarction in the emergency department (Brogan et al). 1994;24:665–71
Value of serial myoglobin levels in the early diagnosis of patients admitted for acute myocardial infarction (Tucker et al). 1994;24:704–8 (Brief rep.)

N

Naloxone
Does naloxone cause a positive urine opiate screen? (Storrow et al). 1994;24:1151–3 (Brief rep.)

Narcotics
Does naloxone cause a positive urine opiate screen? (Storrow et al). 1994;24:1151–3 (Brief rep.)
Emergency admissions of opioid drug abusers for overdose: a chronobiological study of enhanced risk (Manfredini et al). 1994;24:615–8

Need for admission. *see* **Patient admission**

Neuropsychological tests
Carbon monoxide controversies: neuropsychologic testing, mechanism of toxicity, and hyperbaric oxygen (Seger and Welch). 1994;24:242–8

Nitrous oxide
Pediatric analgesia and sedation: getting high with nitrous oxide (Geller). 1994;24:758–9 (Letter)
Pediatric analgesia and sedation: getting high with nitrous oxide (Leonard) (Letter); (Sacchetti and Gerardi) (Reply). 1994;24:759

Norepinephrine
Norepinephrine-induced hypertension following cardiac arrest: effects on myocardial oxygen use in a swine model (Angelos et al). 1994;24:907–14

Nucleic acid probes
Molecular methods: applications for clinical infectious diseases (Engleberg). 1994;24:490–502
Nurses
Efficacy of nurses suturing pediatric dermal lacerations in an emergency department (Bonadio et al). 1994;24:1144–6 (Brief rep.)

O

Obstruction of airway. *see* **Airway obstruction**
Obstructive pulmonary disease, chronic. obstructive, *see* **Lung diseases**
Off-road motor vehicles
The association of alcohol and night driving with fatal snowmobile trauma: a case-control study (Rowe et al). 1994;24:842–8
Emergency medical care for open wheel racing events at Indianapolis Raceway Park (Steele). 1994;24:264–8 (Brief rep.)
Opioids. *see* **Narcotics**
Orbit
Orbital emphysema: How common, how significant? (Birrer et al). 1994;24:1115–8
Orbital fractures
Orbital emphysema: How common, how significant? (Birrer et al). 1994;24:1115–8
Ottawa clinical decision rules
Evaluation of the Ottawa clinical decision rules for the use of radiography in acute ankle and midfoot injuries in the emergency department: an independent site assessment (Pigman et al). 1994;24:41–5
Overdose
Emergency admissions of opioid drug abusers for overdose: a chronobiological study of enhanced risk (Manfredini et al). 1994;24:615–8
Hyperthermia in psychostimulant overdose (Callaway and Clark). 1994;24:68–76 (Collective rev.)
Propafenone overdose (Kerns et al). 1994;24:98–103 (Case rep.)
Oximetry
The pulse oximetry gap in carbon monoxide intoxication (Buckley et al). 1994;24:252–5 (Brief rep.)
Pulse oximetry is accurate in acute anemia from hemorrhage (Jay et al). 1994;24:32–5
Oxygen consumption
Norepinephrine-induced hypertension following cardiac arrest: effects on myocardial oxygen use in a swine model (Angelos et al). 1994;24:907–14
Oxygen inhalation therapy
Should the pressure be off or on in the use of oxygen in the treatment of carbon monoxide–poisoned patients? (Van Meter et al). 1994;24:283–8 (Editorial)
Treatment of carbon monoxide poisoning: a critical review of human outcome studies comparing normobaric oxygen with hyperbaric oxygen (Tibbles and Perrotta). 1994;24:269–76 (Collective rev.)

P

Paralysis
Thyrotoxic periodic paralysis terminated with intravenous propranolol (Shayne and Hart). 1994;24:736–40 (Case rep.)
Paralysis, familial periodic
Thyrotoxic periodic paralysis terminated with intravenous propranolol (Shayne and Hart). 1994;24:736–40 (Case rep.)
Paramedics, emergency. *see* **Emergency medical technicians**
Patient admission
Determining the need for admission in patients with new-onset seizures (Henneman et al). 1994;24:1108–14
Patient care management
Incorporating patient preferences into practice guidelines: management of children with fever without source (Oppenheim et al). 1994;24:836–41
Patient discharge
Death after discharge from the emergency department (Kefer et al). 1994;24:1102–7
Pediatrics
Proposed core content for pediatric emergency medicine fellowship training of emergency medicine graduates (King et al). 1994;24:825–35
Periarteritis nodosa
Polyarteritis nodosa presenting as acute blindness (Long and Dolin). 1994;24:523–5 (Case rep.)
Periodic paralysis. familial periodic, *see* **Paralysis**
Personal communication. *see* **Communication**
Pertussis. *see* **Whooping cough**
Physician impairment
Circadian rhythm, shift work, and emergency physicians (Waeckerle). 1994;24:959–61 (Editorial)
Relationship of day versus night sleep to physician performance and mood (Smith-Coggins et al). 1994;24:928–34
Physician-patient relations
The emergency physician and patient confidentiality: a review (Larkin et al). 1994;24:1161–7 (Concepts)
Poetry
Code "smoke" (Cummins). 1994;24:298 (Change of shift)
Now and then (Leon). 1994;24:117 (Change of shift)
Poisoning
Acute ammonium dichromate poisoning (Meert et al). 1994;24:748–50 (Case rep.)
Efficacy of magnesium citrate cathartic in pediatric toxic ingestions (Sue et al). 1994;24:709–12 (Brief rep.)
Policy Statements
Definition of emergency medicine. 1994;24:553–4 (ACEP Policy Statement)
Patient confidentiality (Sciammarella and Henry). 1994;24:1209 (ACEP Policy Statement)
Proposed amendments to the American College of Emergency Physicians bylaws. 1994;24:331–48 (ACEP Policy Statement)
Polyarteritis nodosa. *see* **Periarteritis nodosa**
Population surveillance
Emergency department surveillance: an examination of issues and a proposal for a national strategy (Garrison et al). 1994;24:849–56
Form follows finance (Martinez). 1994;24:958–9 (Editorial)
Injury control: an idea whose time has come (Kellerman). 1994;24:963–4 (Editorial)
Positive-pressure respiration
Pulmonary mechanics of dogs during transtracheal jet ventilation (Carl et al). 1994;24:1126–36
PPD testing. *see* **Skin tests**
Practice guidelines
Efficacy of nurses suturing pediatric dermal lacerations in an emergency department (Bonadio et al). 1994;24:1144–6 (Brief rep.)
Incorporating patient preferences into practice guidelines: management of children with fever without source (Oppenheim et al). 1994;24:836–41
Pregnancy
Pregnancy in the emergency department: risk factors and prevalence among all women (Stengel et al). 1994;24:697–700 (Brief rep.)
Pregnancy tests
Pregnancy in the emergency department: risk factors and prevalence among all women (Stengel et al). 1994;24:697–700 (Brief rep.)
Premedication
Efficacy of rectal midazolam for the sedation of preschool children undergoing laceration repair (Shane et al). 1994;24:1065–73
Oral transmucosal fentanyl citrate for premedication of children undergoing laceration repair (Schutzman et al). 1994;24:1059–64
Pressure
Pressure dynamics of various irrigation techniques commonly used in the emergency department (Singer et al). 1994;24:36–40
Wound irrigation (Edlich and Thacker). 1994;24:88–90 (Editorial)
Prochlorperazine
Intravenous versus rectal prochlorperazine in the treatment of benign vascular or tension headache: a randomized, prospective, double-blind trial (Thomas et al). 1994;24:923–7
Safety and efficacy of rectal prochlorperazine for the treatment of migraine in the emergency department (Jones et al). 1994;24:237–41
Safety and efficacy of rectal prochlorperazine for the treatment of migraine in the emergency department (Jones et al) (1994;24:237-41). 1994;24:618 (Correction)
Professional practice
Direct admits (Rosen). 1994;24:755–6 (Change of shift)
Professional relations. *see* **Interprofessional relations**
Professional staff committees
Prehospital IRBs and consent (Yealy et al) (Letter); (Kim) (Reply). 1994;24:759–60
Promethazine
A comparison of intranasal sufentanil and midazolam to intramuscular meperidine, promethazine, and chlorpromazine for conscious sedation in children (Bates et al). 1994;24:646–51
Response of a promethazine-induced coma to flumazenil (Plant and MacLeod). 1994;24:979–82 (Case rep.)
Propafenone
Propafenone overdose (Kerns et al). 1994;24:98–103 (Case rep.)
Propranolol
Thyrotoxic periodic paralysis terminated with intravenous propranolol (Shayne and Hart). 1994;24:736–40 (Case rep.)
Prospective evaluation. health care, *see* **Evaluation mechanisms**
Psychiatric symptoms. *see* **Mental disorders**
Psychiatric visits. psychiatric, *see* **Emergency services**
Psychostimulants. *see* **Analeptics**
Pulmonary diseases, chronic obstructive. obstructive, *see* **Lung diseases**
Pulmonary edema
Fulminant reexpansion pulmonary edema in a patient with AIDS (Isaacs and Mora). 1994;24:975–8 (Case rep.)
Pulmonary function tests. *see* **Respiratory function tests**

Pulmonary mechanics. *see* **Respiratory mechanics**
Pulse
Adverse effect of helicopter flight on the ability to palpate carotid pulses (Hunt et al). 1994;24:190–3
Purified protein derivative testing. *see* **Skin tests**

R

Raceway emergencies. *see* **Off–road motor vehicles**
Radiography
Evaluation of the Ottawa clinical decision rules for the use of radiography in acute ankle and midfoot injuries in the emergency department: an independent site assessment (Pigman et al). 1994;24:41–5
Reaction times
Manually recorded time (Callaham). 1994;24:990 (Letter)
Referral and consultation
Direct admits (Rosen). 1994;24:755–6 (Change of shift)
Refusal of treatment. *see* **Treatment refusal**
Research design
Methodology for data collection to study prehospital cardiac arrest in New York city: the PHASE methodology (Gennis et al). 1994;24:194–201
Respiratory failure. *see* **Respiratory insufficiency**
Respiratory function tests
Single breath counting in the assessment of pulmonary function (Barfield et al). 1994;24:256–9 (Brief rep.)
Respiratory insufficiency
Doxapram reversal of respiratory failure in a patient refusing assisted ventilation (McNamara and Euerle). 1994;24:751–4 (Case rep.)
Respiratory mechanics
Effects of graded upper airway obstruction on pulmonary mechanics during transtracheal jet ventilation in dogs (Carl et al). 1994;24:1137–43
Pulmonary mechanics of dogs during transtracheal jet ventilation (Carl et al). 1994;24:1126–36
Resuscitation. *see* **Cardiopulmonary resuscitation**

S

Seat belts
Injuries in restrained motor vehicle accident victims (Hendey and Votey). 1994;24:77–84 (Collective rev.)
Motor vehicle crashes and seat belts: a study of emergency physician procedures, charges, and documentation (Hargarten and Karlson). 1994;24:857–60
Sedation, conscious. *see* **Conscious sedation**
Seizures
Determining the need for admission in patients with new-onset seizures (Henneman et al). 1994;24:1108–14
Serotonin
Fluoxetine and the serotonin syndrome (Ruiz). 1994;24:983–5 (Case rep.)
Serum chemistry studies. *see* **Blood chemical analysis**
Serum myoglobin. *see* **Myoglobin**
Shock
A comparison of the shock index and conventional vital signs to identify acute, critical illness in the emergency department (Rady et al). 1994;24:685–90
A comparison of the shock index and conventional vital signs to identify acute, critical illness in the emergency department (Rady et al) (1994;24:685-90). 1994;24:1208 (Correction)
The shock index: all that glitters... (Yealy and Delbridge). 1994;24:714–5 (Editorial)
Single-photon emission computed tomography. emission–computed, *see* **Tomography, single–photon**
Skin tests
Exposure of emergency department personnel to tuberculosis: PPD testing during an epidemic in the community (Sokolove et al). 1994;24:418–21
Sleep deprivation
Circadian rhythm, shift work, and emergency physicians (Waeckerle). 1994;24:959–61 (Editorial)
Relationship of day versus night sleep to physician performance and mood (Smith-Coggins et al). 1994;24:928–34
Small bowel obstruction. *see* **Intestinal obstruction**
Snowmobiles. *see* **Off–road motor vehicles**
Sodium nitrite
Use of sodium nitrite needs further investigation (Perrone and Hoffman) (Letter); (Kirk et al) (Reply). 1994;24:539–40
Software
A comparison of drug interaction software programs: applicability to the emergency department (Goldberg et al). 1994;24:619–25
Special commentary
Special commentary. 1994;24:68–84, 320–1
Specialty boards
The credentialing debate: on the outside of the house of emergency medicine looking in (Sciammarella and Gerard). 1994;24:293–5 (Editorial)
Turbulent times for emergency medicine: health care reform, board certification, contract management, and the growth of new organizations in emergency medicine (McCabe). 1994;24:289–93 (Editorial)
Spider venoms
Dapsone or electric shock therapy of brown recluse spider envenomation? (Barrett et al). 1994;24:21–5
Dramatic clinical response to the delayed administration of black widow spider antivenin (Suntorntham et al). 1994;24:1198–9 (Letter)
Spiders
Dapsone or electric shock therapy of brown recluse spider envenomation? (Barrett et al). 1994;24:21–5
Spinal fractures
Cervical fracture as the initial presentation of multiple myeloma (Chan et al). 1994;24:1192–4 (Case rep.)
Occult C-spine injuries (Waeckerle). 1994;24:1168–70 (Editorial)
Utility of prevertebral soft tissue measurements in identifying patients with cervical spine fractures (DeBehnke and Havel). 1994;24:1119–24
Staphylococcus aureus
Resistant Gram-positive organisms (Schaberg). 1994;24:462–4
Streptococcus pneumoniae
Resistant Gram-positive organisms (Schaberg). 1994;24:462–4
Subcutaneous emphysema
Orbital emphysema: How common, how significant? (Birrer et al). 1994;24:1115–8
Substance abuse
Emergency admissions of opioid drug abusers for overdose: a chronobiological study of enhanced risk (Manfredini et al). 1994;24:615–8
The impaired driver: hospital and police detection of alcohol and other drugs of abuse in motor vehicle crashes (Orsay et al). 1994;24:51–5
Sufentanil
A comparison of intranasal sufentanil and midazolam to intramuscular meperidine, promethazine, and chlorpromazine for conscious sedation in children (Bates et al). 1994;24:646–51
Suicide
Emergency airway management in hanging victims (Aufderheide et al). 1994;24:879–84
Searching inward (Sirois). 1994;24:297–8 (Change of shift)
Sutures
Efficacy of nurses suturing pediatric dermal lacerations in an emergency department (Bonadio et al). 1994;24:1144–6 (Brief rep.)

T

TAC gel
TAC gel defined (Bischof and Buchalter). 1994;24:1197 (Letter)
Tachycardia
Adenosine in wide complex tachycardia: potential pitfalls in diagnostic value (Lee and Tai). 1994;24:741–7 (Case rep.)
Tachycardia, paroxysmal
Adenosine for the prehospital treatment of paroxysmal supraventricular tachycardia (Gausche et al). 1994;24:183–9
Tachycardia, supraventricular
Adenosine for the prehospital treatment of paroxysmal supraventricular tachycardia (Gausche et al). 1994;24:183–9
Adenosine in the termination of albuterol-induced supraventricular tachycardia (Cook et al). 1994;24:316–9 (Case rep.)
Technetium 99m single-photon emission computed tomography. emission–computed, *see* **Tomography, single–photon**
Tension headache. *see* **Headache**
Thigh, injury
A case-control study of risk factors that predict femoral arterial injury in penetrating thigh trauma (Shayne et al). 1994;24:678–84
Thrombolytic agents. *see* **Fibrinolytic agents**
Thyrotoxicosis
Thyrotoxic periodic paralysis terminated with intravenous propranolol (Shayne and Hart). 1994;24:736–40 (Case rep.)
Tidal volume
Effects of graded upper airway obstruction on pulmonary mechanics during transtracheal jet ventilation in dogs (Carl et al). 1994;24:1137–43
Time
Manually recorded time (Callaham). 1994;24:990 (Letter)
Tomography, emission-computed, single-photon
Electroencephalographic mapping and ^{99m}Tc HMPAO single-photon emission computed tomography in carbon monoxide poisoning (Denays et al). 1994;24:947–52 (Brief rep.)
Tomography, x-ray computed
Cranial computed tomography scans in children after minimal head injury with loss of consciousness (Davis et al). 1994;24:640–5
CT for head trauma in children (Hoffman). 1994;24:713–4 (Editorial)
Toxicologic screening. *see* **Drug screening**
Toxins
Efficacy of magnesium citrate cathartic in pediatric toxic ingestions (Sue et al). 1994;24:709–12 (Brief rep.)

Traffic accidents. *see* **Accidents, traffic**
Training of medical graduates. graduate, medical, *see* **Education**
Transtracheal jet ventilation. *see* **High–frequency jet ventilation**
Treatment refusal
Emergency department patients who leave without seeing a physician: the Toronto Hospital experience (Fernandes et al). 1994;24:1092–6
Triage
The ED and triage of nonurgent patients (Lowe and Bindman) (Letter); (Derlet and Kinser) (Reply). 1994;24:990–2
A prospective comparison of paramedic judgment and the trauma triage rule in the prehospital setting (Fries et al). 1994;24:885–9
Trichinosis
Trichinosis: Infrequent diagnosis or frequent misdiagnosis? (Morse et al). 1994;24:969–71 (Case rep.)
Tryptamines
Serum tryptase in idiopathic anaphylaxis: a case report and review of the literature (Tanus et al). 1994;24:104–7 (Case rep.)
Tuberculosis
Expedited detection of drug resistance in tuberculosis patients (Heifets). 1994;24:457–61
Exposure of emergency department personnel to tuberculosis: PPD testing during an epidemic in the community (Sokolove et al). 1994;24:418–21
Use of an insertion sequence for laboratory diagnosis and epidemiologic studies of tuberculosis (Eisenach). 1994;24:450–3

U

Urinary tract infections
Urosepsis from an atypical pathogen in a patient with babesiosis (Kurtz et al). 1994;24:1199 (Letter)
Urine opiate screen. *see* **Drug screening**
Urosepsis. *see* **Urinary tract infections**

V

Vascular headache
Intravenous versus rectal prochlorperazine in the treatment of benign vascular or tension headache: a randomized, prospective, double-blind trial (Thomas et al). 1994;24:923–7
Venoms
Dapsone or electric shock therapy of brown recluse spider envenomation? (Barrett et al). 1994;24:21–5
Gila monster envenomation (Hooker and Caravati). 1994;24:731–5 (Case rep.)
Ventilation
Ventilatory effects of active compression decompression in dogs (Carli et al). 1994;24:890–4
Ventilation, transtracheal jet. *see* **High–frequency jet ventilation**
Ventricular function
Effect of magnesium sulfate on ventricular rate control in atrial fibrillation (Hays et al). 1994;24:61–4 (Brief rep.)
Virology
HIV: virology and mechanisms of disease (King). 1994;24:443–9
Vital signs. *see* **Blood pressure,** *see* **Heart rate**

W

Whooping cough
Pertussis seroprevalence in emergency department staff (Wright et al). 1994;24:413–7
Wound healing
Wound irrigation (Edlich and Thacker). 1994;24:88–90 (Editorial)
Wounds and injuries
ACEP & ACS on the "silent epidemic" (Whelan) (Letter); (McCabe) (Reply). 1994;24:1197–8
Efficacy of nurses suturing pediatric dermal lacerations in an emergency department (Bonadio et al). 1994;24:1144–6 (Brief rep.)
Efficacy of rectal midazolam for the sedation of preschool children undergoing laceration repair (Shane et al). 1994;24:1065–73
Nasal versus oral midazolam for sedation of anxious children undergoing laceration repair (Connors and Terndrup). 1994;24:1074–9
Oral transmucosal fentanyl citrate for premedication of children undergoing laceration repair (Schutzman et al). 1994;24:1059–64
Pressure dynamics of various irrigation techniques commonly used in the emergency department (Singer et al). 1994;24:36–40
Wound irrigation (Edlich and Thacker). 1994;24:88–90 (Editorial)

INDEX TO AUTHORS

A

Agustin ET, Febre E, Brody GM, Liametz A, Cunha BA. *Clostridium septicum* syndrome. 1994;24:988–9 (Letter)
Aks SE (*see* Buckley et al). 1994;24:252–5 (Brief rep.)
American College of Emergency Physicians. Patient confidentiality. 1994;24:1209 (ACEP Policy Statement)
———. Proposed amendments to the American College of Emergency Physicians bylaws. 1994;24:331–48 (ACEP Policy Statement)
American College of Emergency Physicians Emergency Medicine Practice Committee. Definition of emergency medicine. 1994;24:553–4 (ACEP Policy Statement)
Anand P (*see* Weiss et al). 1994;24:873–8
Anderson AJ (*see* Tucker et al). 1994;24:704–8 (Brief rep.)
Andrews LC Jr (*see* Van Meter et al). 1994;24:283–8 (Editorial)
Angelos MG, Ward KR, Beckley PD. Norepinephrine-induced hypertension following cardiac arrest: effects on myocardial oxygen use in a swine model. 1994;24:907–14
Anglin D (*see* Moradzadeh et al). 1994;24:526–9 (Case rep.)
Aprahamian C (*see* Aufderheide et al). 1994;24:879–84
Aronow R (*see* Meert et al). 1994;24:748–50 (Case rep.)
Atkins PC (*see* Tanus et al). 1994;24:104–7 (Case rep.)
Aufderheide TP, Aprahamian C, Mateer JR, Rudnick E, Manchester EM, Lawrence SW, Olson DW, Hargarten SW. Emergency airway management in hanging victims. 1994;24:879–84

B

Baker DC (*see* Burkhart et al). 1994;24:9–13
Baraff LJ. Conscious sedation of children. 1994;24:1170–2 (Editorial)
——— (*see* Oppenheim et al). 1994;24:836–41
Barber CW (*see* Garrison et al). 1994;24:849–56
Barfield JM, Ushkow BS, Rosen JM, Dylong K. Single breath counting in the assessment of pulmonary function. 1994;24:256–9 (Brief rep.)
Barrett JA (*see* Shayne et al). 1994;24:678–84
Barrett SM, Romine-Jenkins M, Fisher DE. Dapsone or electric shock therapy of brown recluse spider envenomation? 1994;24:21–5
Barry S (*see* Fernandes et al). 1994;24:1092–6
Bastani B (*see* Quick and Bastani). 1994;24:305–11 (Case rep.)
Bates BA, Schutzman SA, Fleisher GR. A comparison of intranasal sufentanil and midazolam to intramuscular meperidine, promethazine, and chlorpromazine for conscious sedation in children. 1994;24:646–51
Beamsely A (*see* Brillman et al). 1994;24:429–36 (Concepts)
Beckley PD (*see* Angelos et al). 1994;24:907–14
Benson NA, Krohmer JR. Medical direction of prehospital care. 1994;24:1200 (Letter reply)
Berg RA (*see* Connick and Berg). 1994;24:1176–9 (Case rep.)
——— (*see* Sanders et al). 1994;24:758 (Letter reply)
Berrutti L (*see* Brogan et al). 1994;24:665–71
Billi JE, Gruppen LD, Boxer GJ, Oh M, Donnelly MB, Schroeder P, Littrell KA, Grauer K, Cavallaro DL, Thies W, Membrino GE. The development and evaluation of new versions of the written examination for the American Heart Association Advanced Cardiac Life Support provider course. 1994;24:26–31
Bindman AB (*see* Lowe and Bindman). 1994;24:990–1 (Letter)
Birrer RB, Robinson T. Papachristos P. Orbital emphysema: How common, how significant? 1994;24:1115–8
Bischof RO, Buchalter G. TAC gel defined. 1994;24:1197 (Letter)
Blake H (*see* Rady et al). 1994;24:685–90
——— (*see* Rady et al) (1994;24:685–90) 1994;24:1208 (Correction)
Bock BF (*see* Welch et al). 1994;24:441–2
Bock JL (*see* Brogan et al). 1994;24:665–71
Boggs JG (*see* Jones et al) (1994;24:237–41) 1994;24:618 (Correction)
Bonadio WA, Carney M, Gustafson D. Efficacy of nurses suturing pediatric dermal lacerations in an emergency department. 1994;24:1144–6 (Brief rep.)
Bordley WC (*see* Garrison et al). 1994;24:849–56
Bota G (*see* Rowe et al). 1994;24:842–8
Boxer GJ (*see* Billi et al). 1994;24:26–31
Brent J (*see* Burkhart et al). 1994;24:9–13
——— (*see* McKinney et al). 1994;24:220–3
Brillman JC, Sklar DP, Davis KD, Beamsely A. Hantavirus: emergency department response to a disaster from an emerging pathogen. 1994;24:429–36 (Concepts)
——— (*see* Dull et al). 1994;24:530–6 (Case rep.)
——— (*see* Dull et al) (1994;24:530–6) 1994;24:1179 (Correction)
Broderick S (*see* Goldberg et al). 1994;24:619–25
Brody GM (*see* Agustin et al). 1994;24:988–9 (Letter)
Brogan GX Jr, Friedman S, McCuskey C, Cooling DS, Berrutti L, Thode HC Jr, Bock JL. Evaluation of a new rapid quantitative immunoassay for serum myoglobin versus CK-MB for ruling out acute myocardial infarction in the emergency department. 1994;24:665–71
Brookoff D, Kellermann AL, Hackman BB, Somes G, Dobyns P. Do blacks get bystander cardiopulmonary resuscitation as often as whites? 1994;24:1147–50 (Brief rep.)
Brown EM, Goel V. Factors related to emergency department use: results from the Ontario Health Survey 1990. 1994;24:1083–91
Brueske PJ (*see* Gausche et al). 1994;24:183–9
Brunskill AJ, Satterthwaite K. Foreign bodies. 1994;24:757 (Letter)
Bryan-Berge DM (*see* Hunt et al). 1994;24:190–3
Buccino KR (*see* Smith-Coggins et al). 1994;24:928–34
Buchalter G (*see* Bischof and Buchalter). 1994;24:1197 (Letter)
Buckley RG, Aks SE, Eshom JL, Rydman R, Schaider J, Shayne P. The pulse oximetry gap in carbon monoxide intoxication. 1994;24:252–5 (Brief rep.)
Burg J (*see* Schutzman et al). 1994;24:1059–64
Burke TF (*see* Plotkin and Burke). 1994;24:312–5 (Case rep.)
Burkhart KK, Brent J, Kirk MA, Baker DC, Kulig KW. Comparison of topical magnesium and calcium treatment for dermal hydrofluoric acid burns. 1994;24:9–13
Burningham MD, Walter FG, Mechem C, Haber J, Ekins BR. Wound botulism. 1994;24:1184–7 (Case rep.)

C

Callaham M. Manually recorded time. 1994;24:990 (Letter)
Callaway CW, Clark RF. Hyperthermia in psychostimulant overdose. 1994;24:68–76 (Collective rev.)
Calo G (*see* Manfredini et al). 1994;24:615–8
Caravati EM (*see* Hooker and Caravati). 1994;24:731–5 (Case rep.)
Carl ML, Rhee KJ, Schelegle ES, Green JF. Effects of graded upper airway obstruction on pulmonary mechanics during transtracheal jet ventilation in dogs. 1994;24:1137–43
———, ———, ———, ———. Pulmonary mechanics of dogs during transtracheal jet ventilation. 1994;24:1126–36
Carli PA, De La Coussaye JE, Riou B, Sassine A, Eledjam J-J. Ventilatory effects of active compression decompression in dogs. 1994;24:890–4
Carney M (*see* Bonadio et al). 1994;24:1144–6 (Brief rep.)
Carroll RG (*see* Hunt et al). 1994;24:190–3
Cavallaro DL (*see* Billi et al). 1994;24:26–31
Chamberlain JM, Oderda GM, Klein-Schwartz W, Klein BL, Gorman RL. A new loading dose for *N*-acetyl cysteine? The answer is no. 1994;24:538–9 (Letter reply)
Chan L, Snyder HS, Verdile VP. Cervical fracture as the initial presentation of multiple myeloma. 1994;24:1192–4 (Case rep.)
——— (*see* Goldberg et al). 1994;24:619–25
Chan LS (*see* Lee et al). 1994;24:725–30 (Concepts)
Cisek JE (*see* Goulbourne and Cisek). 1994;24:108–10 (Case rep.)
Clark JJ (*see* Culley et al). 1994;24:867–72
Clark RF (*see* Callaway and Clark). 1994;24:68–76 (Collective rev.)
Cohen ML. Emerging problems of antimicrobial resistance. 1994;24:454–6
Cohen W (*see* Davis et al). 1994;24:640–5
Collins RA (*see* Tucker et al). 1994;24:704–8 (Brief rep.)
Connick M, Berg RA. Femoral venous pulsations during open-chest cardiac massage. 1994;24:1176–9 (Case rep.)
Connor DA (*see* Curry et al). 1994;24:65–7 (Brief rep.)
Connors K, Terndrup TE. Nasal versus oral midazolam for sedation of anxious children undergoing laceration repair. 1994;24:1074–9
Cook P, Scarfone RJ, Cook RT. Adenosine in the termination of albuterol-induced supraventricular tachycardia. 1994;24:316–9 (Case rep.)
Cook RT (*see* Cook et al). 1994;24:316–9 (Case rep.)
Cooling DS (*see* Brogan et al). 1994;24:665–71
Cordova R (*see* Fries et al). 1994;24:885–9
Crane LR (*see* Varghese and Crane). 1994;24:503–11
Criss EA (*see* Spaite et al). 1994;24:209–14
Culley LL, Henwood DK, Clark JJ, Eisenberg MS, Horton C. Increasing the efficiency of emergency medical services by using criteria based dispatch. 1994;24:867–72
Cummings P. Proper cleansing of dog bite wounds. 1994;24:992 (Letter reply)
Cummins RO. Code "smoke." 1994;24:298 (Change of shift)
Cunha BA (*see* Agustin et al). 1994;24:988–9 (Letter)
Curry SC, Connor DA, Raschke RA. Effect of the cyanide antidote hydroxocobalamin on commonly ordered serum chemistry studies. 1994;24:65–7 (Brief rep.)

D

Dachy B (*see* Denays et al). 1994;24:947–52 (Brief rep.)
Davis KD (*see* Brillman et al). 1994;24:429–36 (Concepts)
Davis RL, Mullen N, Makela M, Taylor JA, Cohen W, Rivara FP. Cranial computed tomography scans in children after minimal head injury with loss of consciousness. 1994;24:640–5
Daya MR (*see* Fernandes et al). 1994;24:1092–6
DeBehnke DJ, Havel CJ. Utility of prevertebral soft tissue measurements in identifying patients with cervical spine fractures. 1994;24:1119–24
Decker MD (*see* Wright et al). 1994;24:413–7
De La Coussaye JE (*see* Carli et al). 1994;24:890–4
Delbridge TR (*see* Yealy and Delbridge). 1994;24:714–5 (Editorial)
Denays R, Makhoul E, Dachy B, Tondeur M, Noel P, Ham HR, Mols P. Electroencephalographic mapping and ^{99m}Tc

HMPAO single-photon emission computed tomography in carbon monoxide poisoning. 1994;24:947–52 (Brief rep.)
Derlet RW, Kinser D. The ED and triage of nonurgent patients. 1994;24:991–2 (Letter reply)
DeRoos F (*see* Henneman et al). 1994;24:1108–14
Derse A (*see* Larkin et al). 1994;24:1161–7 (Concepts)
DeStefano AA (*see* Kline et al). 1994;24:224–32
Doan-Wiggins L (*see* Orsay et al). 1994;24:51–5
Dobyns P (*see* Brookoff et al). 1994;24:1147–50 (Brief rep.)
Dolin P (*see* Long and Dolin). 1994;24:523–5 (Case rep.)
Donnelly MB (*see* Billi et al). 1994;24:26–31
Doraiswamy PM (*see* Halpern et al). 1994;24:939–43 (Brief rep.)
Doyle WL, Perrin L. Emergence delirium in a child given oral midazolam for conscious sedation. 1994;24:1173–5 (Case rep.)
Dufresne DA (*see* Hunt et al). 1994;24:190–3
Dull SM, Brillman JC, Simpson SQ, Sklar DP. Hantavirus pulmonary syndrome: recognition and emergency department management. 1994;24:530–6 (Case rep.)
——, ——, ——, ——. Hantavirus pulmonary syndrome: recognition and emergency department management (1994;24:530–6) 1994;24:1179 (Correction)
Dupper RL (*see* Hirshberg and Dupper). 1994;24:701–3 (Brief rep.)
Dylong K (*see* Barfield et al). 1994;24:256–9 (Brief rep.)

E

Edlich RF, Thacker JG. Wound irrigation. 1994;24:88–90 (Editorial)
Edwards KM (*see* Wright et al). 1994;24:413–7
Eichhorn EJ (*see* Heesch and Eichhorn). 1994;24:1154–60 (Collective rev.)
Eisenach KD. Use of an insertion sequence for laboratory diagnosis and epidemiologic studies of tuberculosis. 1994;24:450–3
Eisenberg MS (*see* Culley et al). 1994;24:867–72
—— (*see* Eppler et al). 1994;24:202–8
Ekins BR (*see* Burningham et al). 1994;24:1184–7 (Case rep.)
Eledjam J-J (*see* Carli et al). 1994;24:890–4
Ellinwood EH Jr (*see* Halpern et al). 1994;24:939–43 (Brief rep.)
Ellis J (*see* Meert et al). 1994;24:749–50 (Case rep.)
Elswick RK Jr (*see* Jones et al) (1994;24:237–41) 1994;24:618 (Correction)
Engleberg NC. Molecular methods: applications for clinical infectious diseases. 1994;24:490–502
English B (*see* Kerns et al). 1994;24:98–103 (Case rep.)
Eppler E, Eisenberg MS, Schaeffer S, Meischke H, Larson MP. 911 and emergency department use for chest pain: results of a media campaign. 1994;24:202–8
Ernst AA (*see* Weiss et al). 1994;24:873–8
Eshom JL (*see* Buckley et al). 1994;24:252–5 (Brief rep.)
Euerle BD (*see* McNamara and Euerle). 1994;24:751–4 (Case rep.)
Evy GA (*see* Sanders et al). 1994;24:758 (Letter reply)

F

Farley IM (*see* Tucker et al). 1994;24:704–8 (Brief rep.)
Febre E (*see* Agustin et al). 1994;24:988–9 (Letter)
Fernandes CMB, Daya MR, Barry S, Palmer N. Emergency department patients who leave without seeing a physician: the Toronto Hospital experience. 1994;24:1092–6
Fersini C (*see* Manfredini et al). 1994;24:615–8
Fett DL, Vukov LF. An unusual case of severe griseofulvin-alcohol interaction. 1994;24:95–7 (Case rep.)
Fischer TF. Lindane toxicity in a 24-year-old woman. 1994;24:972–4 (Case rep.)
Fisher DE (*see* Barrett et al). 1994;24:21–5
Fleisher G (*see* Schutzman et al). 1994;24:1059–64
Fleisher GR (*see* Bates et al). 1994;24:646–51
Ford M (*see* Kerns et al). 1994;24:98–103 (Case rep.)
Ford SM (*see* Halpern et al). 1994;24:939–43 (Brief rep.)
Friedman S (*see* Brogan et al). 1994;24:665–71
Fries GR, McCalla G, Levitt MA, Cordova R. A prospective comparison of paramedic judgment and the trauma triage rule in the prehospital setting. 1994;24:885–9
Fuchs SM (*see* Shane et al). 1994;24:1065–73

G

Gallagher EJ (*see* Gennis et al). 1994;24:194–201
Gallerani M (*see* Manfredini et al). 1994;24:615–8
Garrison HG, Runyan CW, Tintinalli JE, Barber CW, Bordley WC, Hargarten SW, Pollack DA, Weiss HB. Emergency department surveillance: an examination of issues and a proposal for a national strategy. 1994;24:849–56
Gasser S (*see* Moradzadeh et al). 1994;24:526–9 (Case rep.)
Gausche M, Persse DE, Sugarman T, Shea SR, Palmer GL, Lewis RJ, Brueske PJ, Mahadevan S, Melio FR, Kuwata JH, Niemann JT. Adenosine for the prehospital treatment of paroxysmal supraventricular tachycardia. 1994;24:183–9
Geller R. Pediatric analgesia and sedation: getting high with nitrous oxide. 1994;24:758–9 (Letter)
Gennis P, Lombardi G, Gallagher EJ, PreHospital Arrest Survival Evaluation Group. Methodology for data collection to study prehospital cardiac arrest in New York city: the PHASE methodology. 1994;24:194–201
Gerace R (*see* Kirk et al). 1994;24:540 (Letter reply)
Gerard WA (*see* Sciammarella and Gerard). 1994;24:293–5 (Editorial)
Gerardi M (*see* Sacchetti and Gerardi). 1994;24:759 (Letter reply)
Gill JM. Nonurgent use of the emergency department: appropriate or not? 1994;24:953–7 (Concepts)
Gilman JK (*see* Hays et al). 1994;24:61–4 (Brief rep.)
Ginsburg WH. When does a guideline become a standard? 1994;24:322–3 (Letter reply)
——. When does a guideline become a standard? 1994;24:323 (Letter reply)
Goel V (*see* Brown and Goel). 1994;24:1083–91
Goldberg RM, Mabee J, Mammone M, Chan L, Tarleton G, Broderick S, Robinson DC, Hurst AK, Whelan GP. A comparison of drug interaction software programs: applicability to the emergency department. 1994;24:619–25
Gonzalez ER (*see* Jones et al). 1994;24:237–41
—— (*see* Jones et al) (1994;24:237–41) 1994;24:618 (Correction)
Gorman RL (*see* Chamberlain et al). 1994;24:538–9 (Letter reply)
Gottlieb SF (*see* Van Meter et al). 1994;24:283–8 (Editorial)
Goulbourne KB, Cisek JE. Small-bowel obstruction secondary to activated charcoal and adhesions. 1994;24:108–10 (Case rep.)
Govoni M (*see* Manfredini et al). 1994;24:615–8
Grant T. Pediatric meningitis. 1994;24:118 (Letter)
Grauer K (*see* Billi et al). 1994;24:26–31
Green JF (*see* Carl et al). 1994;24:1126–36
—— (*see* Carl et al). 1994;24:1137–43
Grillo JA (*see* Jones et al) (1994;24:237–41) 1994;24:618 (Correction)
Gruen AL. Good enough. 1994;24:986–7 (Change of shift)
Gruppen LD (*see* Billi et al). 1994;24:26–31
Guertler AT, Pearce WA. A prospective evaluation of benzocaine-associated methemoglobinemia in human beings. 1994;24:626–30
Gustafson D (*see* Bonadio et al). 1994;24:1144–6 (Brief rep.)

H

Haber J (*see* Burningham et al). 1994;24:1184–7 (Case rep.)
Hackman BB (*see* Brookoff et al). 1994;24:1147–50 (Brief rep.)
Hagemann DA (*see* Tucker et al). 1994;24:704–8 (Brief rep.)
Halpern SD, Doraiswamy PM, Tupler LA, Holland JM, Ford SM, Ellinwood EH Jr. Emergency department patterns in psychiatric visits during the holiday season. 1994;24:939–43 (Brief rep.)
Ham HR (*see* Denays et al). 1994;24:947–52 (Brief rep.)
Harch PG (*see* Van Meter et al). 1994;24:283–8 (Editorial)
Hargarten SW, Karlson T. Motor vehicle crashes and seat belts: a study of emergency physician procedures, charges, and documentation. 1994;24:857–60
—— (*see* Aufderheide et al). 1994;24:879–84
—— (*see* Garrison et al). 1994;24:849–56
—— (*see* Kefer et al). 1994;24:1102–7
Hargis C (*see* Shusterman and Hargis). 1994;24:537–8 (Letter)
Harkins HJ (*see* Tucker et al). 1994;24:704–8 (Brief rep.)
Hart A (*see* Shayne and Hart). 1994;24:736–40 (Case rep.)
Havel CJ (*see* DeBehnke and Havel). 1994;24:1119–24
Hays JV, Gilman JK, Rubal BJ. Effect of magnesium sulfate on ventricular rate control in atrial fibrillation. 1994;24:61–4 (Brief rep.)
Heesch CM, Eichhorn EJ. Magnesium in acute myocardial infarction. 1994;24:1154–60 (Collective rev.)
Heifets LB. Expedited detection of drug resistance in tuberculosis patients. 1994;24:457–61
Hendey GW, Votey SR. Injuries in restrained motor vehicle accident victims. 1994;24:77–84 (Collective rev.)
Henneman PL, DeRoos F, Lewis RJ. Determining the need for admission in patients with new-onset seizures. 1994;24:1108–14
——, Mendoza R, Lewis RJ. Prospective evaluation of emergency department medical clearance. 1994;24:672–7
Henretig FM (*see* King et al). 1994;24:825–35
Henry MC (*see* Sciammarella and Henry). 1994;24:1200–1 (Letter)
Henwood DK (*see* Culley et al). 1994;24:867–72
Herr RD. He's taken a turn for the worse. 1994;24:115–7 (Change of shift)
Hess M (*see* Tucker et al). 1994;24:704–8 (Brief rep.)
Hinsberg P (*see* Spaite et al). 1994;24:209–14
Hirshberg AJ, Dupper RL. Use of doxapram hydrochloride injection as an alternative to intubation to treat chronic obstructive pulmonary disease patients with hypercapnia. 1994;24:701–3 (Brief rep.)
Hoffman JR. CT for head trauma in children. 1994;24:713–4 (Editorial)
Hoffman RS (*see* Perrone and Hoffman). 1994;24:539–40 (Letter)
Holland JM (*see* Halpern et al). 1994;24:939–43 (Brief rep.)
Hollander JE (*see* Singer et al). 1994;24:36–40
Homan CS, Maitra SR, Lane BP, Thode HC, Sable M. Therapeutic effects of water and milk for acute alkali injury of the esophagus. 1994;24:14–20

Hooker KR, Caravati EM. Gila monster envenomation. 1994;24:731–5 (Case rep.)
Horton C (*see* Culley et al). 1994;24:867–72
Hughes L (*see* Jay et al). 1994;24:32–5
Hunt RC, Carroll RG, Whitley TW, Bryan-Berge DM, Dufresne DA. Adverse effect of helicopter flight on the ability to palpate carotid pulses. 1994;24:190–3
Hurd S (*see* Smith-Coggins et al). 1994;24:928–34
Hurst AK (*see* Goldberg et al). 1994;24:619–25
Hutson HR (*see* Moradzadeh et al). 1994;24:526–9 (Case rep.)

I

Idris A (*see* Tucker et al). 1994;24:895–906
Isaacs SM, Mora M. Fulminant reexpansion pulmonary edema in a patient with AIDS. 1994;24:975–8 (Case rep.)

J

Jay GD, Hughes L, Renzi FP. Pulse oximetry is accurate in acute anemia from hemorrhage. 1994;24:32–5
Jentzen J (*see* Kefer et al). 1994;24:1102–7
Johnson C (*see* Rowe et al). 1994;24:842–8
Jolly BT (*see* Pigman et al). 1994;24:41–5
Jones EB, Gonzalez ER, Boggs JG, Grillo JA, Elswick RK Jr. Safety and efficacy of rectal prochlorperazine for the treatment of migraine in the emergency department. 1994;24:237–41
——, ——, ——, ——, ——. Safety and efficacy of rectal prochlorperazine for the treatment of migraine in the emergency department (1994;24:237–41) 1994;24:618 (Correction)

K

Karlson T (*see* Hargarten and Karlson). 1994;24:857–60
Kates DE (*see* Prynn et al). 1994;24:1180–3 (Case rep.)
Kefer MP, Hargarten SW, Jentzen J. Death after discharge from the emergency department. 1994;24:1102–7
Kellerman AL. Injury control: an idea whose time has come. 1994;24:963–4 (Editorial)
Kellermann AL (*see* Brookoff et al). 1994;24:1147–50 (Brief rep.)
Kern KB (*see* Sanders et al). 1994;24:758 (Letter reply)
Kerns W II, English B, Ford M. Propafenone overdose. 1994;24:98–103 (Case rep.)
Khan J (*see* Tucker et al). 1994;24:895–906
Khine H (*see* Shane et al). 1994;24:1065–73
Kim D (*see* Kurtz et al). 1994;24:1199 (Letter)
Kim DT. Prehospital IRBs and consent. 1994;24:760 (Letter reply)
King C, Nilsen GJ, Henretig FM, Wagner DK. Proposed core content for pediatric emergency medicine fellowship training of emergency medicine graduates. 1994;24:825–35
King SR. HIV: virology and mechanisms of disease. 1994;24:443–9
Kinser D (*see* Derlet and Kinser). 1994;24:991–2 (Letter reply)
Kirk MA, Gerace R, Kulig KW. Use of sodium nitrite needs further investigation. 1994;24:540 (Letter reply)
—— (*see* Burkhart et al). 1994;24:9–13
Klein BL (*see* Chamberlain et al). 1994;24:538–9 (Letter reply)
Klein-Schwartz W (*see* Chamberlain et al). 1994;24:538–9 (Letter reply)
Kline JA, DeStefano AA, Schroeder JD, Raymond RM. Magnesium potentiates imipramine toxicity in the isolated rat heart. 1994;24:224–32
Klug RK (*see* Pigman et al). 1994;24:41–5
Koening LK. The chest pain emergency department—a prehospital perspective. 1994;24:989 (Letter)
Krohmer JR (*see* Benson and Krohmer). 1994;24:1200 (Letter reply)
Kulig K (*see* McKinney et al). 1994;24:220–3
Kulig KW (*see* Burkhart et al). 1994;24:9–13
—— (*see* Kirk et al). 1994;24:540 (Letter reply)
Kurtz B, Michaels I, Kim D, Mattana J. Urosepsis from an atypical pathogen in a patient with babesiosis. 1994;24:1199 (Letter)
Kuwata JH (*see* Gausche et al). 1994;24:183–9

L

Lamberth MM (*see* Wright et al). 1994;24:413–7
Lane BP (*see* Homan et al). 1994;24:14–20
Larkin GL, Moskop J, Sanders A, Derse A. The emergency physician and patient confidentiality: a review. 1994;24:1161–7 (Concepts)
Larson MP (*see* Eppler et al). 1994;24:202–8
Lawrence SW (*see* Aufderheide et al). 1994;24:879–84
Lee KL-F, Tai Y-T. Adenosine in wide complex tachycardia: potential pitfalls in diagnostic value. 1994;24:741–7 (Case rep.)
Lee SMK, Orlinsky M, Chan LS. Safety and effectiveness of portable fluoroscopy in the emergency department for the management of distal extremity fractures. 1994;24:725–30 (Concepts)
Leibman JB. Proper cleansing of dog bite wounds. 1994;24:992 (Letter)
Leon A. Now and then. 1994;24:117 (Change of shift)
Leonard F. Pediatric analgesia and sedation: getting high with nitrous oxide. 1994;24:759 (Letter)
Levinson AI (*see* Tanus et al). 1994;24:104–7 (Case rep.)
Levitt MA (*see* Fries et al). 1994;24:885–9
Lewis R (*see* Orsay et al). 1994;24:51–5
Lewis RJ (*see* Gausche et al). 1994;24:183–9
—— (*see* Henneman et al). 1994;24:672–7
—— (*see* Henneman et al). 1994;24:1108–14
—— (*see* Sokolove et al). 1994;24:418–21
Liametz A (*see* Agustin et al). 1994;24:988–9 (Letter)
Liebelt E (*see* Schutzman et al). 1994;24:1059–64
Lipton JD. Pediatric meningitis. 1994;24:118 (Letter reply)
Littrell KA (*see* Billi et al). 1994;24:26–31
Lo SK (*see* See and Lo). 1994;24:46–50
Lombardi G (*see* Gennis et al). 1994;24:194–201
Long SM, Dolin P. Polyarteritis nodosa presenting as acute blindness. 1994;24:523–5 (Case rep.)
Lowe RA, Bindman AB. The ED and triage of nonurgent patients. 1994;24:990–1 (Letter)
Lucke R (*see* Orsay et al). 1994;24:51–5

M

Mabee J (*see* Goldberg et al). 1994;24:619–25
Mackey D (*see* Sokolove et al). 1994;24:418–21
MacLeod BA (*see* Stengel et al). 1994;24:697–700 (Brief rep.)
MacLeod DB (*see* Plant and MacLeod). 1994;24:979–82 (Case rep.)
Mahadevan S (*see* Gausche et al). 1994;24:183–9
Maitra SR (*see* Homan et al). 1994;24:14–20
Makela M (*see* Davis et al). 1994;24:640–5
Makhoul E (*see* Denays et al). 1994;24:947–52 (Brief rep.)
Malhotra AK (*see* Singer et al). 1994;24:36–40
Mammone M (*see* Goldberg et al). 1994;24:619–25
Manchester EM (*see* Aufderheide et al). 1994;24:879–84
Manfredini R, Gallerani M, Calo G, Pasin M, Govoni M, Fersini C. Emergency admissions of opioid drug abusers for overdose: a chronobiological study of enhanced risk. 1994;24:615–8
Martinez R. Form follows finance. 1994;24:958–9 (Editorial)
Mateer JR (*see* Aufderheide et al). 1994;24:879–84
Matera P. Medical direction of prehospital care. 1994;24:1200 (Letter)
Mattana J (*see* Kurtz et al). 1994;24:1199 (Letter)
May WL (*see* Weiss et al). 1994;24:873–8
McCabe JB. ACEP & ACS on the "silent epidemic." 1994;24:1198 (Letter reply)
——. Turbulent times for emergency medicine: health care reform, board certification, contract management, and the growth of new organizations in emergency medicine. 1994;24:289–93 (Editorial)
McCalla G (*see* Fries et al). 1994;24:885–9
McCuskey C (*see* Brogan et al). 1994;24:665–71
McKinney PE, Tomaszewski C, Phillips S, Brent J, Kulig K. Methamphetamine toxicity prevented by activated charcoal in a mouse model. 1994;24:220–3
McNamara RM, Euerle BD. Doxapram reversal of respiratory failure in a patient refusing assisted ventilation. 1994;24:751–4 (Case rep.)
Mechem C (*see* Burningham et al). 1994;24:1184–7 (Case rep.)
Meert KL, Ellis J, Aronow R, Perrin E. Acute ammonium dichromate poisoning. 1994;24:748–50 (Case rep.)
Meischke H (*see* Eppler et al). 1994;24:202–8
Meislin HW (*see* Spaite et al). 1994;24:209–14
Melio FR (*see* Gausche et al). 1994;24:183–9
Membrino GE (*see* Billi et al). 1994;24:26–31
Mendoza R (*see* Henneman et al). 1994;24:672–7
Michaels I (*see* Kurtz et al). 1994;24:1199 (Letter)
Mikkelsen SL (*see* Storrow et al). 1994;24:1151–3 (Brief rep.)
Miller GL (*see* Noji and Miller). 1994;24:512–4 (Editorial)
Milner R (*see* Rowe et al). 1994;24:842–8
Mines D (*see* Tanus et al). 1994;24:104–7 (Case rep.)
Mitchell TA. Nonurgent emergency department visits—Whose definition? 1994;24:961–3 (Editorial)
Mols P (*see* Denays et al). 1994;24:947–52 (Brief rep.)
Moore WL. When does a guideline become a standard? 1994;24:322 (Letter)
Mora M (*see* Isaacs and Mora). 1994;24:975–8 (Case rep.)
Moradzadeh DS, Anglin D, Hutson HR, Gasser S. An unusual cause of hand trauma in the emergency department. 1994;24:526–9 (Case rep.)
Morse JW, Ridenour R, Unterseher P. Trichinosis: Infrequent diagnosis or frequent misdiagnosis? 1994;24:969–71 (Case rep.)
Moskop J (*see* Larkin et al). 1994;24:1161–7 (Concepts)
Mullen N (*see* Davis et al). 1994;24:640–5

N

Nee PA, Picton AJ, Ralston DR, Perks AGB. Facilitation of peripheral intravenous access: an evaluation of two methods to augment venous filling. 1994;24:944–6 (Brief rep.)
Niemann JT (*see* Gausche et al). 1994;24:183–9
Nilsen GJ (*see* King et al). 1994;24:825–35
—— (*see* Suntorntham et al). 1994;24:1198–9 (Letter)
Noel P (*see* Denays et al). 1994;24:947–52 (Brief rep.)
Noji EK, Miller GL. Emergency department response to a disaster from an emerging pathogen. 1994;24:512–4 (Editorial)
Norton J (*see* Storrow et al). 1994;24:1151–3 (Brief rep.)
Nowak R (*see* Rady et al). 1994;24:685–90
—— (*see* Rady et al) (1994;24:685–90) 1994;24:1208 (Correction)

O

Oderda GM (*see* Chamberlain et al). 1994;24:538–9 (Letter reply)
Oh M (*see* Billi et al). 1994;24:26–31
Olson DW (*see* Aufderheide et al). 1994;24:879–84
Oppenheim PI, Sotiropoulos G, Baraff LJ. Incorporating patient preferences into practice guidelines: management of children with fever without source. 1994;24:836–41
Orgeron D (*see* Weiss et al). 1994;24:873–8
Orlinsky M (*see* Lee et al). 1994;24:725–30 (Concepts)
Orsay EM, Doan-Wiggins L, Lewis R, Lucke R, RamaKrishnan V. The impaired driver: hospital and police detection of alcohol and other drugs of abuse in motor vehicle crashes. 1994;24:51–5

P

Palmer GL (*see* Gausche et al). 1994;24:183–9
Palmer N (*see* Fernandes et al). 1994;24:1092–6
Papachristos P (*see* Birrer et al). 1994;24:1115–8
Paris PM (*see* Yealy et al). 1994;24:759–60 (Letter)
Pasin M (*see* Manfredini et al). 1994;24:615–8
Pearce WA (*see* Guertler and Pearce). 1994;24:626–30
Perks AGB (*see* Nee et al). 1994;24:944–6 (Brief rep.)
Perrin E (*see* Meert et al). 1994;24:748–50 (Case rep.)
Perrin L (*see* Doyle and Perrin). 1994;24:1173–5 (Case rep.)
Perrone J, Hoffman RS. Use of sodium nitrite needs further investigation. 1994;24:539–40 (Letter)
Perrotta PL (*see* Tibbles and Perrotta). 1994;24:269–76 (Collective rev.)
Persse DE (*see* Gausche et al). 1994;24:183–9
Phillips S (*see* McKinney et al). 1994;24:220–3
Picton AJ (*see* Nee et al). 1994;24:944–6 (Brief rep.)
Pigman EC, Klug RK, Sanford S, Jolly BT. Evaluation of the Ottawa clinical decision rules for the use of radiography in acute ankle and midfoot injuries in the emergency department: an independent site assessment. 1994;24:41–5
Plant JR, MacLeod DB. Response of a promethazine-induced coma to flumazenil. 1994;24:979–82 (Case rep.)
Plotkin FR, Burke TF. Vertex epidural hematoma: a diagnostic challenge. 1994;24:312–5 (Case rep.)
Pollack CV Jr (*see* Pollack and Pollack). 1994;24:652–6
——— (*see* Prynn et al). 1994;24:1180–3 (Case rep.)
Pollack DA (*see* Garrison et al). 1994;24:849–56
Pollack ES, Pollack CV Jr. Incidence of subclinical methemoglobinemia in infants with diarrhea. 1994;24:652–6
Poulton TJ. When does a guideline become a standard? 1994;24:323 (Letter)
PreHospital Arrest Survival Evaluation Group (*see* Gennis et al). 1994;24:194–201
Prynn WL, Kates DE, Pollack CV Jr. Gluteal compartment syndrome. 1994;24:1180–3 (Case rep.)

Q

Quick G, Bastani B. Prolonged asystolic hyperkalemic cardiac arrest with no neurologic sequelae. 1994;24:305–11 (Case rep.)

R

Rady MY, Smithline HA, Blake H, Nowak R, Rivers E. A comparison of the shock index and conventional vital signs to identify acute, critical illness in the emergency department. 1994;24:685–90
———, ———, ———, ———, ———. A comparison of the shock index and conventional vital signs to identify acute, critical illness in the emergency department. (1994;24:685–90) 1994;24:1208 (Correction)
Ralston DR (*see* Nee et al). 1994;24:944–6 (Brief rep.)
RamaKrishnan V (*see* Orsay et al). 1994;24:51–5
Raschke RA (*see* Curry et al). 1994;24:65–7 (Brief rep.)
Ray VG (*see* Thomas et al). 1994;24:923–7
Raymond RM (*see* Kline et al). 1994;24:224–32
Reinhart DJ, Simmons G. Comparison of placement of the laryngeal mask airway with endotracheal tube by paramedics and respiratory therapists. 1994;24:260–3 (Brief rep.)
Renzi FP (*see* Jay et al). 1994;24:32–5
Rhee KJ (*see* Carl et al). 1994;24:1126–36
——— (*see* Carl et al). 1994;24:1137–43
Ridenour R (*see* Morse et al). 1994;24:969–71 (Case rep.)
Riou B (*see* Carli et al). 1994;24:890–4
Rivara FP (*see* Davis et al). 1994;24:640–5
Rivers E (*see* Rady et al). 1994;24:685–90
——— (*see* Rady et al) (1994;24:685–90) 1994;24:1208 (Correction)
Roberts JR (*see* Suntorntham et al). 1994;24:1198–9 (Letter)
Robinson DC (*see* Goldberg et al). 1994;24:619–25
Robinson T (*see* Birrer et al). 1994;24:1115–8
Romine-Jenkins M (*see* Barrett et al). 1994;24:21–5
Rosekind MR (*see* Smith-Coggins et al). 1994;24:928–34
Rosen JM (*see* Barfield et al). 1994;24:256–9 (Brief rep.)
Rosen RA. Direct admits. 1994;24:755–6 (Change of shift)
Rowe B, Milner R, Johnson C, Bota G. The association of alcohol and night driving with fatal snowmobile trauma: a case-control study. 1994;24:842–8
Rubal BJ (*see* Hays et al). 1994;24:61–4 (Brief rep.)
Rudnick E (*see* Aufderheide et al). 1994;24:879–84
Ruiz F. Fluoxetine and the serotonin syndrome. 1994;24:983–5 (Case rep.)
Runyan CW (*see* Garrison et al). 1994;24:849–56
Rydman R (*see* Buckley et al). 1994;24:252–5 (Brief rep.)
——— (*see* Shayne et al). 1994;24:678–84

S

Sable M (*see* Homan et al). 1994;24:14–20
Sacchetti A, Gerardi M. Pediatric analgesia and sedation: getting high with nitrous oxide. 1994;24:759 (Letter reply)
Sanders A (*see* Larkin et al). 1994;24:1161–7 (Concepts)
Sanders AB, Berg RA, Kern KB, Evy GA. ACLS training. 1994;24:758 (Letter reply)
Sanford S (*see* Pigman et al). 1994;24:41–5
Sassine A (*see* Carli et al). 1994;24:890–4
Satterthwaite K (*see* Brunskill and Satterthwaite). 1994;24:757 (Letter)
Savitt MA (*see* Tucker et al). 1994;24:895–906
Scarfone RJ (*see* Cook et al). 1994;24:316–9 (Case rep.)
Schaberg DR. Resistant Gram-positive organisms. 1994;24:462–4
Schaeffer S (*see* Eppler et al). 1994;24:202–8
Schaider J (*see* Buckley et al). 1994;24:252–5 (Brief rep.)
Schechter N (*see* Schutzman et al). 1994;24:1059–64
Schelegle ES (*see* Carl et al). 1994;24:1126–36
——— (*see* Carl et al). 1994;24:1137–43
Schroeder JD (*see* Kline et al). 1994;24:224–32
Schroeder P (*see* Billi et al). 1994;24:26–31
Schutzman SA, Burg J, Liebelt E, Strafford M, Schechter N, Wisk M, Fleisher G. Oral transmucosal fentanyl citrate for premedication of children undergoing laceration repair. 1994;24:1059–64
——— (*see* Bates et al). 1994;24:646–51
Sciammarella J, Gerard WA. The credentialing debate: on the outside of the house of emergency medicine looking in. 1994;24:293–5 (Editorial)
———, Henry MC. Defibrillator pad precipitate. 1994;24:1200–1 (Letter)
Seaberg DC (*see* Stengel et al). 1994;24:697–700 (Brief rep.)
See L-C, Lo SK. Epidemiology of fireworks injuries: the National Electronic Injury surveillance System, 1980–1989. 1994;24:46–50
Seger D, Welch L. Carbon monoxide controversies: neuropsychologic testing, mechanism of toxicity, and hyperbaric oxygen. 1994;24:242–8
Shane SA, Fuchs SM, Khine H. Efficacy of rectal midazolam for the sedation of preschool children undergoing laceration repair. 1994;24:1065–73
Shannon M (*see* Sue et al). 1994;24:709–12 (Brief rep.)
Shayne P, Hart A. Thyrotoxic periodic paralysis terminated with intravenous propranolol. 1994;24:736–40 (Case rep.)
Shayne PH, Sloan EP, Rydman R, Barrett JA. A case-control study of risk factors that predict femoral arterial injury in penetrating thigh trauma. 1994;24:678–84
——— (*see* Buckley et al). 1994;24:252–5 (Brief rep.)
Shea SR (*see* Gausche et al). 1994;24:183–9
Shesser R, Smith MS. The chest pain emergency department—a prehospital perspective. 1994;24:989–90 (Letter reply)
Shusterman D, Hargis C. Surrogate laboratory measures of cyanide intoxication. 1994;24:537–8 (Letter)
Simanonok JP (*see* Van Meter et al). 1994;24:283–8 (Editorial)
Simmons G (*see* Reinhart and Simmons). 1994;24:260–3 (Brief rep.)
Simpson SQ (*see* Dull et al). 1994;24:530–6 (Case rep.)
——— (*see* Dull et al) (1994;24:530–6) 1994;24:1179 (Correction)
Singer AJ, Hollander JE, Subramanian S, Malhotra AK, Villez PA. Pressure dynamics of various irrigation techniques commonly used in the emergency department. 1994;24:36–40
Sirois JG. Searching inward. 1994;24:297–8 (Change of shift)
Sklar DP (*see* Brillman et al). 1994;24:429–36 (Concepts)
——— (*see* Dull et al). 1994;24:530–6 (Case rep.)
——— (*see* Dull et al) (1994;24:530–6) 1994;24:1179 (Correction)
Sloan EP (*see* Shayne et al). 1994;24:678–84
Smilkstein MJ. A new loading dose for *N*-acetyl cysteine? The answer is no. 1994;24:538 (Letter)
Smith MS (*see* Shesser and Smith). 1994;24:989–90 (Letter reply)
Smith-Coggins R, Rosekind MR, Hurd S, Buccino KR. Relationship of day versus night sleep to physician performance and mood. 1994;24:928–34
Smithline HA (*see* Rady et al). 1994;24:685–90
——— (*see* Rady et al) (1994;24:685–90) 1994;24:1208 (Correction)
Snyder HS (*see* Chan et al). 1994;24:1192–4 (Case rep.)
Snyder RD. A peaceful death. 1994;24:1195–6 (Change of shift)
Sokolove PE, Mackey D, Wiles J, Lewis RJ. Exposure of emergency department personnel to tuberculosis: PPD testing during an epidemic in the community. 1994;24:418–21
Somes G (*see* Brookoff et al). 1994;24:1147–50 (Brief rep.)
Sotiropoulos G (*see* Oppenheim et al). 1994;24:836–41
Spaite DW, Valenzuela TD, Criss EA, Meislin HW, Hinsberg P. A prospective in-field comparison of intravenous line placement by urban and nonurban emergency medical services personnel. 1994;24:209–14

Staab PK (*see* Van Meter et al). 1994;24:283–8 (Editorial)
Steele AG. Emergency medical care for open wheel racing events at Indianapolis Raceway Park. 1994;24:264–8 (Brief rep.)
Stengel CL, Seaberg DC, MacLeod BA. Pregnancy in the emergency department: risk factors and prevalence among all women. 1994;24:697–700 (Brief rep.)
Stone CK (*see* Thomas et al). 1994;24:923–7
Storrow AB, Wians FH Jr, Mikkelsen SL, Norton J. Does naloxone cause a positive urine opiate screen? 1994;24:1151–3 (Brief rep.)
Strafford M (*see* Schutzman et al). 1994;24:1059–64
Subramanian S (*see* Singer et al). 1994;24:36–40
Sue Y-J, Woolf A, Shannon M. Efficacy of magnesium citrate cathartic in pediatric toxic ingestions. 1994;24:709–12 (Brief rep.)
Sugarman T (*see* Gausche et al). 1994;24:183–9
Suntorntham S, Roberts JR, Nilsen GJ. Dramatic clinical response to the delayed administration of black widow spider antivenin. 1994;24:1198–9 (Letter)
Swiontkowski M (*see* Vanderhoft and Swiontkowski). 1994;24:1188–91 (Case rep.)

T

Tai Y-T (*see* Lee and Tai). 1994;24:741–7 (Case rep.)
Talan DA. The role of new antibiotics for the treatment of infections in the emergency department. 1994;24:473–89
Tanus T, Mines D, Atkins PC, Levinson AI. Serum tryptase in idiopathic anaphylaxis: a case report and review of the literature. 1994;24:104–7 (Case rep.)
Tarleton G (*see* Goldberg et al). 1994;24:619–25
Taylor JA (*see* Davis et al). 1994;24:640–5
Terndrup TE (*see* Connors and Terndrup). 1994;24:1074–9
Thacker JG (*see* Edlich and Thacker). 1994;24:88–90 (Editorial)
Thies W (*see* Billi et al). 1994;24:26–31
Thode HC (*see* Homan et al). 1994;24:14–20
Thode HC Jr (*see* Brogan et al). 1994;24:665–71
Thomas SH, Stone CK, Ray VG, Whitley TW. Intravenous versus rectal prochlorperazine in the treatment of benign vascular or tension headache: a randomized, prospective, double-blind trial. 1994;24:923–7
Tibbles PM, Perrotta PL. Treatment of carbon monoxide poisoning: a critical review of human outcome studies comparing normobaric oxygen with hyperbaric oxygen. 1994;24:269–76 (Collective rev.)
Tintinalli JE (*see* Garrison et al). 1994;24:849–56
Todd KH. ACLS training. 1994;24:757–8 (Letter)
Tomaszewski C (*see* McKinney et al). 1994;24:220–3
Tondeur M (*see* Denays et al). 1994;24:947–52 (Brief rep.)
Tucker JF, Collins RA, Anderson AJ, Hess M, Farley IM, Hagemann DA, Harkins HJ, Zwicke D. Value of serial myoglobin levels in the early diagnosis of patients admitted for acute myocardial infarction. 1994;24:704–8 (Brief rep.)
Tucker KJ, Khan J, Idris A, Savitt MA. The biphasic mechanism of blood flow during cardiopulmonary resuscitation: a physiologic comparison of active compression-decompression and high-impulse manual external cardiac massage. 1994;24:895–906
Tupler LA (*see* Halpern et al). 1994;24:939–43 (Brief rep.)

U

Unterseher P (*see* Morse et al). 1994;24:969–71 (Case rep.)
Ushkow BS (*see* Barfield et al). 1994;24:256–9 (Brief rep.)

V

Valenzuela TD (*see* Spaite et al). 1994;24:209–14
Vanderhoft E, Swiontkowski M. Bilateral femoral neck fractures following a grand mal seizure. 1994;24:1188–91 (Case rep.)
Van Meter KW, Weiss L, Harch PG, Andrews LC Jr, Simanonok JP, Staab PK, Gottlieb SF. Should the pressure be off or on in the use of oxygen in the treatment of carbon monoxide–poisoned patients? 1994;24:283–8 (Editorial)
Varghese GK, Crane LR. Evaluation and treatment of HIV-related illnesses in the emergency department. 1994;24:503–11
Verdile VP (*see* Chan et al). 1994;24:1192–4 (Case rep.)
Villez PA (*see* Singer et al). 1994;24:36–40
Votey SR (*see* Hendey and Votey). 1994;24:77–84 (Collective rev.)
Vukmir RB (*see* Yealy et al). 1994;24:759–60 (Letter)
Vukov LF (*see* Fett and Vukov). 1994;24:95–7 (Case rep.)
Waeckerle JF. Circadian rhythm, shift work, and emergency physicians. 1994;24:959–61 (Editorial)
———. End-tidal CO_2 detectors stir controversy. 1994;24:320–1 (Spec. commentary)
———. Occult C-spine injuries. 1994;24:1168–70 (Editorial)
Wagner DK (*see* King et al). 1994;24:825–35
Walter FG (*see* Burningham et al). 1994;24:1184–7 (Case rep.)
Ward KR (*see* Angelos et al). 1994;24:907–14
Weiss HB (*see* Garrison et al). 1994;24:849–56
Weiss L (*see* Van Meter et al). 1994;24:283–8 (Editorial)
Weiss SJ, Anand P, Ernst AA, Orgeron D, May WL. Effect of out-of-hospital albuterol inhalation treatments on patient comfort and morbidity. 1994;24:873–8
Welch L (*see* Seger and Welch). 1994;24:242–8
Welch RD, White BC, Bock BF. Infectious diseases: a focus on current concepts and emerging therapies in emergency care. 1994;24:441–2
Whelan GP. ACEP & ACS on the "silent epidemic." 1994;24:1197–8 (Letter)
——— (*see* Goldberg et al). 1994;24:619–25
White BC (*see* Welch et al). 1994;24:441–2
Whitley TW (*see* Hunt et al). 1994;24:190–3
——— (*see* Thomas et al). 1994;24:923–7
Wians FH Jr (*see* Storrow et al). 1994;24:1151–3 (Brief rep.)
Wiles J (*see* Sokolove et al). 1994;24:418–21
Woolf A (*see* Sue et al). 1994;24:709–12 (Brief rep.)
Wright SW, Edwards KM, Decker MD, Lamberth MM. Pertussis seroprevalence in emergency department staff. 1994;24:413–7

Y

Yealy DM, Delbridge TR. The shock index: all that glitters.... 1994;24:714–5 (Editorial)
———, Paris PM, Vukmir RB. Prehospital IRBs and consent. 1994;24:759–60 (Letter)

Z

Zwicke D (*see* Tucker et al). 1994;24:704–8 (Brief rep.)